

# MISCELLANEOUS PAPERS

\*\*\*\*\*

Centre for Entomological Studies Ankara

\*\*\*\*\*

No 109/110

20 01 2007

ISSN 1015-8235

## Synonymical and distributional List of the species of Artvin Province (North East Turkey) (Lepidoptera)<sup>1</sup>

Muhabbet Kemal Ahmet Ömer Koçak

**Abstract:** Kemal, M. & A.Ö. Koçak, Synonymical and distributional List of the species of Artvin Province (North East Turkey) (Lepidoptera). *Cent. ent. Stud., Misc. Pap.* 109/110: 1-16.

This paper deals with the Lepidoptera species hitherto recorded in the Artvin Province in the North East Turkey. Totally 566 species are listed alphabetically under the relevant families. For each species, the scientific name, author, date of publication, synonyms, and distributional information in Turkey as provincial codes are given.

**Key Words:** *Lepidoptera*, fauna, checklist, Turkey, Artvin Province.

This article is based upon the information of the Databank and the Collection of the Cesa. The aim is to inform the readers about the present situation of the Lepidoptera fauna of the Province Artvin. This province is currently under investigation within the Project Lepidoptera of Turkey (LTR) carried out by the authors (Cesa) for the period 2007-2010. The publications on the Lepidoptera of Turkey used are listed in Memoirs vol.2 (1991) and 3-4 [under preparation]. In the list mentioned below, all the species known from the related province are given as current scientific name combination, author(s), date of publication. Totally 566 species are arranged alphabetically under the related families. Synonymous names are given with the author(s) and date of publication in the chronological order. Distributional information of each species indicates that the Turkish provinces in codes<sup>2</sup>.

In the next issues of this serials you will find similar faunistic lists of the various provinces of Turkey, under investigation within the frame of the research Project of the Cesa.<sup>3</sup>

- 1) **Arctia (s.str.) caja (Linnaeus,1758)** (Arctiidae) *caja* Linnaeus,1758; *erinacea* Retzius,1783; *phantasma* Niepelt,1905; *lusitanica* Spuler,1906; *confluens* Rebel,1910 nec Rom.,1884; *rebeli* Wnukowsky,1929. 05 08 14 25 32 58 60 61
- 2) **Axiopoea karelini Ménéttriés,1853** (Arctiidae) *karelini* Ménéttriés,1853; *transcaucasia* Sheljuzhko,1926; *manissadjiani* O.Bang-Haas,1927. 08 44
- 3) **Axiopoea maura (Eichwald,1830)** (Arctiidae) *maura* Eichwald,1830; *fluviatilis* Swinhoe,1885. 08 36 25 62
- 4) **Callimorpha dominula (Linnaeus,1758)** (Arctiidae) *dominula* Linnaeus,1758; *insubrica* Wackerzapp,1890; *rhodanica* Kettlewell,1943. 04 08 14 16 25 30 36 43 73 75
- 5) **Eilema costalis (Zeller,1847)** (Arctiidae) *#morosina* Herrich-Schäffer,1847; *costalis* Zeller,1847. 06 07 08 10 16 25 33 34 36 42 45 46 53 56 75
- 6) **Euplagia quadripunctaria (Poda,1761)** (Arctiidae) *quadripunctaria* Poda,1761; *hera* Linnaeus,1767; *magna* Spuler,1910 nec Hol.,1897; *latefasciata* Bubacek,1915. 01 05 07 08 09 14 16 25 29 33 35 45 46 52 53 62 65
- 7) **Lithosia quadra (Linnaeus,1758)** (Arctiidae) *quadra* Linnaeus,1758; *flava* Müller,1764; *deplana* Linnaeus,1771; *quadrata* Walckenaer,1802; *dives* Butler,1877. 04 08 14 28 36 53 60 61 75
- 8) **Paidia (Conjuncta) conjuncta (Staudinger,1892)** (Arctiidae) *conjuncta* Staudinger,1892. 08 25 30 47 58 63 73
- 9) **Rhyparia purpurata (Linnaeus,1758)** (Arctiidae) *purpurata* Linnaeus,1758; *purpurea* Linnaeus,1767; *uralensis* Spuler,1906; *barteli* Krulikowsky,1909. 05 06 08 16 30 36 60 73
- 10) **Setina aurata (Ménéttriés,1832)** (Arctiidae) *aurata* Ménéttriés,1832; *#pontica* Draudt,1933; *pontica* Schwingenschuss,1939. 06 08 25 36 53
- 11) **Spiris striata (Linnaeus,1758)** (Arctiidae) *striata* Linnaeus,1758; *grammica* Linnaeus,1758; *funerea* Eversmann,1847; *strandii* Obratsov,1936; *slovenica* Daniel,1939; *wisniewskii* Wojtusiak & Niesielowski,1946; *hospitali* Marten,1948. 05 06 08 10 14 16 25 26 28 45 60 66 69
- 12) **Aglaia urticae (Linnaeus,1758)** (Argynniidae) *urticae* Linnaeus,1758; *opima* Verity,1919; *variegata* Querci,1932; *strandii* Verity,1936. 01 02 03 04 05 06 07 08 10 11 12 13 14 16 17 18 19 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 69 70 73 74 76 78 81
- 13) **Argynnis (Fabriciana) adippe (Rottemburg,1775)** (Argynniidae) *cydippe* Linnaeus,1761 (*rejected*); *berecynthia* Poda,1761 (*rejected*); *adippe* Rottemburg,1775; *phryxa* Bergsträßer,1780; *margaritacea* Retzius,1783; *syrinx* Borkhausen,1788; *aspasia* Borkhausen,1788; *liriopoe* Borkhausen,1788; *baiuvarica* Spuler,1901, etc. 01 05 06 07 08 10 11 14 16 25 31 32 33 34 37 39 42 43 46 53 58 67 74 76 77 78
- 14) **Argynnis (Fabriciana) niobe (Linnaeus,1758)** (Argynniidae) *niobe* Linnaeus,1758. 01 03 04 05 06 07 08 11 12 13 14 15 16 18 23 24 25 27 29 30 31 32 33 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 61 62 65 66 69 71 70 73 74 76 80

<sup>1</sup> This faunal list is the preliminary results based upon the Databank of the Cesa, and a part the Project entitled "Lepidoptera of Turkey (LTR)" See: Koçak, A.Ö. & M. Kemal, 2007, Results of the International Projects of the CESA on the Lepidoptera of the World- I. *Cent. ent. Stud., Memoirs* 3-4: [in preparation].

<sup>2</sup> The explanations of the codes are obtainable in the following internet address: <http://www.members.tripod.com/Cesa88/CODE.doc>

<sup>3</sup> see also Priamus 11 (5), 11 (6)

- 15) **Argynnis (Pandoriana) pandora** ([Denis & Schiffermüller],1775) (Argynnidæ) *pandora* [Denis & Schiffermüller],1775; *maja* Cramer,1775 *nec* Fabricius,1775; *cynara* Fabricius,1777; *cyrnea* Schwerda,1926; *transcaucasica* Moucha,1967; *deserticola* Gross & Ebert,1975. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 46 47 48 49 50 51 52 53 55 56 58 60 61 62 63 65 66 67 69 70 71 72 73 74 76 77 78 80 81
- 16) **Argynnis (Speyeria) aglaja** (Linnaeus,1758) (Argynnidæ) *aglaja* Linnaeus,1758; *charlotta* Haworth,1802; *emilia* Acerbi,1802 *nec* Cr.,1779; *caroletta* Jermyn,1827; *locuples* Verity,1919 *nec* Butler,1879; *emilocuples* Verity,1919; *locupletata* Verity,1922; *montesignum* Sagarra,1926. 01 03 04 05 06 07 08 10 11 13 14 16 18 24 25 26 28 29 30 31 32 33 34 36 37 39 42 43 46 50 51 53 57 58 60 61 62 65 66 67 69 74 76
- 17) **Argynnis (s.str.) paphia** (Linnaeus,1758) (Argynnidæ) *paphia* Linnaeus,1758; *valesina* Esper,[1798]; *magnata* Verity,1919; *revelata* Verity,1934; *magnifica* Verity,1919; *magnificamagnata* Verity,1950. 01 02 05 06 07 08 09 10 11 13 14 16 17 24 25 29 30 31 32 33 34 35 36 37 39 41 42 43 46 48 53 55 60 61 62 65 67 74 76 77 78 81
- 18) **Boloria (Clossiana) dia** (Linnaeus,1767) (Argynnidæ) *dia* Linnaeus,1767; *diniensis* Fruhstorfer,1909; *leonina* Fruhstorfer,1909; *disconota* Krulikowsky,1909; *laetior* Verity,1919. 05 08 14 16 34 41 53 55 61 67 76
- 19) **Boloria (Clossiana) euphrosyne** (Linnaeus,1758) (Argynnidæ) *euphrosyne* Linnaeus,1758; *argenticollis* Retzius,1783; *figal* Herbst,1800; *densoi* Fruhstorfer,1909; *apennina* Fruhstorfer,1916; *cynosoma* Fruhstorfer,1916; *nestonclara* Verity,1932; *eminens* Verity,1932; *varianana* Verity,1932; *austremiensis* Verity,1950, etc. 01 03 05 06 08 14 16 18 22 25 26 29 30 36 37 43 52 57 60 61 66 74 78 81
- 20) **Boloria (s.str.) caucasica** (Lederer,1852) (Argynnidæ) *caucasica* Lederer,1852; *pontica* Crosson du Cormier, Guérin & De Lesse,1957. 08 29 53 61 75
- 21) **Brenthis daphne** (Bergsträsser,1780) (Argynnidæ) *daphne* Bergsträsser,1780; *chloris* Esper,1778 *nec* Fabricius,1775; *epidaphne* Fruhstorfer,1907; *nikator* Fruhstorfer,1909; *tenuitermaculosa* Verity,1922; *syriaca* Belter,1935; *anatolica* Belter,1935. 01 03 05 07 08 10 11 13 15 16 17 20 22 23 24 25 29 30 31 32 33 34 36 37 39 42 43 44 45 46 48 49 59 60 62 69 73 76
- 22) **Brenthis hecate** ([Denis & Schiffermüller],1775) (Argynnidæ) *hecate* [Denis & Schiffermüller],1775; *harmothoe* Fruhstorfer,1917; *florida* Verity,1919; *stricta* Verity,1933. 03 05 06 08 10 13 16 23 24 25 29 30 34 36 37 39 42 44 49 58 60 62 65 66 69 70 73 74 76
- 23) **Cynthia cardui** (Linnaeus,1758) (Argynnidæ) *cardui* Linnaeus,1758; *carduelis* Cramer,1775; *elymi* Rambur,1829; *kershawi* McCoy,1868; *pallida* Schoyen,1881; *universa* Verity,1919; *takesakiana* Kato,1925. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 67 68 69 70 71 72 73 74 76 78 80 81
- 24) **Euphydryas (Eurodryas) aurinia** (Rottemburg,1775) (Argynnidæ) *aurinia* Rottemburg,1775; *artemis* [Denis & Schiffermüller],1775; *lye* Bergsträsser,[1779]; *koloswarensis* Piller & Mitterpacher,1783; *scotica* Robson,1880; *signifera* Kane,1893; *anglicana* Fruhstorfer,1917; *acedia* Fruhstorfer,1917. 05 06 08 14 16 18 25 29 30 34 36 46 53 59 62 65 69 73 75 76
- 25) **Inachis io** (Linnaeus,1758) (Argynnidæ) *io* Linnaeus,1758; *ioides* Ochsenheimer,1808; *caucasica* Jachontov,1911. 05 06 08 10 11 14 16 17 21 24 25 28 29 34 37 39 43 52 53 55 57 58 60 61 66 69 74 78 81
- 26) **Issoria lathonia** (Linnaeus,1758) (Argynnidæ) *lathonia* Linnaeus,1758; *saturata* Röber,1897; *hungarica* Aigner-Abafi,1906; *florens* Verity,1916; *emiflorens* Verity,1919; *attenuata* Sagarra,1926; *nigroprivata* Verity,1933. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 48 49 50 51 52 53 55 57 58 59 60 61 62 65 66 67 69 70 71 73 74 76 77 80 81
- 27) **Limenitis (Azuritis) reducta** Staudinger,1901 (Argynnidæ) *reducta* Staudinger,1901. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 62 65 66 67 71 73 75 76 77 78
- 28) **Limenitis (Ladoga) camilla** (Linnaeus,1764) (Argynnidæ) *camilla* Linnaeus,1764; *prorsa* Linnaeus,1764 *nec* Linnaeus,1758; *sibilla* Linnaeus,1769; *luctuosus* Fourcroy,1785 *nec* Walch,1775. 08 10 34 75
- 29) **Melitaea (Cinclidia) (phoebe) phoebe** (Goeze,1779) (Argynnidæ) *#phoebe* [Denis & Schiffermüller],1775; *phoebe* Goeze,1779; *paedotropos* Bergsträsser,[1780]; *tremulae* Piller & Mitterpacher,1783. 01 04 05 06 08 10 11 13 14 16 17 22 23 24 25 26 27 30 33 34 36 39 41 42 44 46 50 51 55 58 59 61 62 65 66 69 71 73 74 77 78 80
- 30) **Melitaea (Cinclidia) (phoebe) punica** Oberthür,1876 (Argynnidæ) *punica* Oberthür,1876 01 02 03 05 06 07 08 10 12 13 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 41 42 43 44 46 48 49 50 51 55 58 60 62 65 66 68 69 70 71 73 76 80
- 31) **Melitaea (Didymaeformis) didyma** (Esper,[1779]) (Argynnidæ) *didyma* Esper,[1779]; *armoricana* Oberthür,1909. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 58 60 61 62 63 64 65 66 67 68 69 70 71 73 74 76 78 80
- 32) **Melitaea (Didymaeformis) fascelis** (Fabricius,1787) (Argynnidæ) *#trivia* Denis & Schiffermüller,1775; *iphigenia* Esper,1782 (*praecoc.*); *#fascelis* Esper,1783; *fascelis* Fabricius,1787; *cleo* Latreille,1803 01 02 03 05 06 07 08 09 10 11 12 13 15 16 17 18 19 20 22 23 25 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 69 70 71 73 76 77 80 81
- 33) **Melitaea (Didymaeformis) interrupta** Kolenati,1846 (Argynnidæ) *interrupta* Kolenati,1846; *#transcaucasica* Turati,1919; *caucasi* Verity,1922; *venosata* Niesiolowsky,1937; *distinctissima* Bryk,1940; *musatscherii* Alberti,1969; *itkolensis* Alberti,1969. 08 25 29 53 61 75
- 34) **Melitaea (s.str.) cinxia** (Linnaeus,1758) (Argynnidæ) *cinxia* Linnaeus,1758; *abacus* Retzius,1783; *fulla* Quensel,1791. 01 02 03 04 05 06 07 08 12 13 14 16 17 18 20 21 23 24 25 26 27 28 29 30 31 32 33 34 36 37 38 39 41 42 43 44 46 47 48 49 50 51 52 55 56 58 60 61 62 65 66 69 70 71 73 74 76 80
- 35) **Melitaea (s.str.) diamina** (Lang,1789) (Argynnidæ) *dictynna* Esper,1778 *nec* [Denis & Schiffermüller],1775; *diamina* Lang,1789; *magnaobscura* Verity,1931. 08 25 29 75
- 36) **Mellicta athalia** (Rottemburg,1775) (Argynnidæ) *athalia* Rottemburg,1775; *eos* Rossi,1803 *nec* Rossi,1794; *pyronia* Hübner,1804; *aphaea* Hübner,1816; *tessellata* Stephens,1827; *britannia* Verity,1914; *luciflua* Fruhstorfer,1916; *vividior* Gouin,1922; *subluciflua* Verity,1935; *mixtaeladussa* Verity,1940; *neglecta* Pfau,1962 01 03 05 06 08 10 11 16 17 18 19 24 25 29 30 31 34 36 37 39 42 52 53 54 55 58 60 61 62 66 69 73 74
- 37) **Mellicta aurelia** (Nickerl,1850) (Argynnidæ) *parthenie* Borkhausen,1788 *nec* Bergsträsser,[1780]; *aurelia* Nickerl,1850; *#serotina* Oberthür,1909; *lucasi* Verity,1920. 05 08 25 53 69 75 76
- 38) **Nymphalis antiopa** (Linnaeus,1758) (Argynnidæ) *antiopa* Linnaeus,1758; *pompador* Pollich,1783; *morio* Retzius,1783; *borealis* Wnukowsky,1927. 03 05 06 08 09 10 11 14 16 17 22 24 26 28 29 32 33 34 35 36 37 38 42 45 53 58 60 62 66 71 74
- 39) **Nymphalis polychloros** (Linnaeus,1758) (Argynnidæ) *polychloros* Linnaeus,1758; *testudo* Esper,1781; *pyrrhomelaena* Hübner,1824; *pyromelas* Freyer,1834; *fervida* Standfuss,1896. 01 03 05 06 07 08 09 10 11 13 14 16 17 18 19 20 21 22 23 25 26 30 31 32 33 34 35 36 40 41 42 43 44 45 46 47 48 50 51 52 56 58 60 62 65 71 73
- 40) **Nymphalis vaualbum** ([Denis & Schiffermüller],1775) (Argynnidæ) *#vaualbum* [Denis & Schiffermüller],1775; *l-album* Esper,[1781] 08 25
- 41) **Nymphalis xanthomelas** (Esper,[1781]) (Argynnidæ) *#xanthomelas* [Denis & Schiffermüller],1775; *xanthomelas* Esper,[1781] 01 05 06 08 12 13 16 24 25 30 31 33 34 36 42 46 49 51 62 69 72 73 76
- 42) **Polygonia (Comma) c-album** (Linnaeus,1758) (Argynnidæ) *c-album* Linnaeus,1758; *g-album* Fourcroy,1785. 03 05 06 08 11 13 14 16 17 18 20 22 24 25 27 29 30 31 32 33 34 36 37 39 41 42 43 44 46 48 49 50 52 53 55 59 60 61 62 65 66 73 74 76 78 81
- 43) **Polygonia (Comma) egea** (Cramer,[1775]) (Argynnidæ) *egea* Cramer,[1775] (*junior* homonym); *vaualbum* Esper,1780; *l-album* Esper,1789; *triangulum* Fabricius,1793; *autumnalis* Stefanelli,1873; *#balucha* Evans,1932; *#pallida* Evans,1932. 01 02 04 05 06 07 08 09 13 14 16 17 20 21 23 24 25 26 27 29 30 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 53 58 60 62 63 65 66 68 71 72 73 76 78

- 44) **Thaleropsis ionia** (Eversmann,1851) (Argynnidae) *ionia* Eversmann,1851; *ammonia* Herrich-Schäffer,1851. 03 05 06 07 08 13 21 23 24 25 28 30 32 33 42 44 47 48 58 60 62 65 73
- 45) **Vanessa atalanta** (Linnaeus,1758) (Argynnidae) *atalanta* Linnaeus,1758; *amiralis* Retzius,1783; *#klemensiewicz* Schille,1896; *#klime* Fischer,1896; *italica* Stichel,1900. 01 03 05 06 07 08 10 11 13 14 16 17 18 21 22 23 24 25 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 61 62 63 65 66 71 74 78 80 81
- 46) **Azygophleps regia** (Staudinger,1892) (Cossidae) *regia* Staudinger,1892 01 08 12 13 30 65
- 47) **Zeuzera pyrina** (Linnaeus,1761) (Cossidae) *pyrina* Linnaeus,1761; *hypocastani* Poda,1761; *aesuli* Linnaeus,1767; *hilaris* Fourcroy,1785; *octopunctata* Boisduval,1832; *decipiens* Kirby,1892 06 07 08 14 34 38 42 45 46 50 61
- 48) **Amata rossica** (Turati,1917) (Ctenuchidae) *#nigricornis* Alpheraky,1883; *rossica* Turati,1917; *anatolica* Zerny,1931; *bithynica* Schwingenschuss,1940; *#osthelderi* Obratsov,1966 01 05 06 07 08 14 16 24 28 33 37 38 55 58 60 64 71 75 76
- 49) **Dysauxes famula** (Freyer,1836) (Ctenuchidae) *famula* Freyer,1836; *hyalina* Freyer,1845; *ragusaria* Zickert,1904; *kaschmirensis* Rothschild,1910; *semidiaphana* Stauder,1921; *herthina* Stauder,1921; *burgeffi* Draudt,1931; *pseudoservula* Naufock,1933; *pontica* Friese,1959; *sofiata* De Laever,1983; *lucana* De Laever,1983. 01 06 07 08 10 11 12 14 16 17 21 23 25 30 31 33 34 36 42 44 45 46 50 56 59 60 65 71 73
- 50) **Watsonalla binaria** (Hufnagel,1767) (Drepanidae) *binaria* Hufnagel,1767; *falcata* Fabricius,1775; *falculataria* Villers,1789; *falcatalis* Haworth,1802; *uncula* Hübner,[1802] 05 06 08 10 12 14 16 30 42 46 50 53 62 65 71 73
- 51) **Aplocera numidaria** (Herrich-Schäffer,[1852]) (Geometridae) *numidaria* Herrich-Schäffer,[1852] 05 08 42 60 76
- 52) **Biston betularius** (Linnaeus,1758) (Geometridae) *betularia* Linnaeus,1758; *p-graecum* Poda,1761; *marmoraria* Sepp,1792; *ulmaria* Borkhausen,1794; *alexandrina* Wehrli,1941. 08
- 53) **Campaea margaritata** (Linnaeus,1767) (Geometridae) *margaritata* Linnaeus,1767; *margaritaria* [Denis & Schiffermüller],1775; *sesquistriaria* Knoch,1781; *straminea* Retzius,1783; *nayas* Fourcroy,1785; *vitriolata* Cyrilli,1787; *straminearia* Villers,1789; *rubrociliata* Schawerda,1932 06 08 14 31 34 39
- 54) **Chlorissa pretiosaria** Staudinger,1877 (Geometridae) *pretiosaria* Staudinger,1877 08
- 55) **Cinglis humifusaria** (Eversmann,1837) (Geometridae) *humifusaria* Eversmann,1837 08 42
- 56) **Cyclophora punctaria** (Linnaeus,1758) (Geometridae) *punctaria* Linnaeus,1758; *amata* Linnaeus,1758; *teutonaria* Linnaeus,1758; *amataria* Linnaeus,1761; *fulitaria* Villers,1789; *communifasciata* Donovan,1808; *unifasciata* Donovan,1808; *subangularia* Haworth,1809; *acutaria* Roquette,1857; *naevata* Bastelberger,1900 01 05 08 16 17 34 42 46 55
- 57) **Cyclophora quercimontaria** (Bastelberger,1897) (Geometridae) *quercimontaria* Bastelberger,1897; *nigrosarsaria* Scoble,1999; *privataria* Scoble,1999 08
- 58) **Eupithecia subfuscata** (Haworth,[1809]) (Geometridae) *subfuscata* Haworth,[1809]; *castigata* Hübner,[1813]; *castigaria* Boisduval,1840; *compressata* Guenée,[1858]; *implicata* Walker,1862; *blancheata* Cooke,1881; *latipennis* Hulst,1898 08 36 61 76
- 59) **Eupithecia succenturiata** (Linnaeus,1758) (Geometridae) *succenturiata* Linnaeus,1758; *disparata* Hübner,[1799] 08 14 16
- 60) **Gnophos (s.str.) ciscaucasius** Rjabov,1964 (Geometridae) *ciscaucasius* Rjabov,1964 08 36 53 75
- 61) **Hypomecis roboraria** (Fabricius,1787) (Geometridae) *#roboraria* [Denis & Schiffermüller],1775; *roboraria* Fabricius,1787; *consobrinaria* Hübner,[1799] nec Borkh.,1790; *grandaria* Haworth,1809; *pipertaria* Stephens,1831; *isabellae* Fernandez,1931 08
- 62) **Idaea ruficostata** Zeller,1847 (Geometridae) *ruficostata* Zeller,1847; *incarnaria* Herrich-Schäffer,1852. 08 17 25 29 53
- 63) **Lomaspilis opis** (Butler,1878) (Geometridae) *opis* Butler,1878 08 25 36 65
- 64) **Macaria wauaria** (Linnaeus,1758) (Geometridae) *wauaria* Linnaeus,1758; *fuscaria* Thunberg,1792 nec Vill.,1789; *vauaria* Haworth,1809; *v-nigraria* Haworth,1809. 08
- 65) **Opisthograptis luteolata** (Linnaeus,1758) (Geometridae) *luteolata* Linnaeus,1758; *crataegata* Linnaeus,1761; *crataegaria* Hübner,[1823]; *#emaculata* Graeser,1892; *impunctata* Osthelder,1931. 05 06 08 14 16 17 34 39 45
- 66) **Ourapteryx persica** Ménétriés,1832 (Geometridae) *persica* Ménétriés,1832 05 08 26 53 61 75
- 67) **Perizoma parahydrata** Alberti,1969 (Geometridae) *parahydrata* Alberti,1969 08 36 75
- 68) **Philereme vetulata** [Denis & Schiffermüller],1775 (Geometridae) *undulataria* Hufnagel,1767; *vetulata* [Denis & Schiffermüller],1775; *affectata* Eversmann,1842; *subductata* Walker,1862 08
- 69) **Scopula incanata** (Linnaeus,1758) (Geometridae) *incanata* Linnaeus,1758; *variegata* Scopoli,1763; *mediata* Fabricius,1777; *planata* Villers,1789; *incanaria* Hübner,[1825]; *mutata* Treitschke,1828; *mutataria* Duponchel,1830; *adjunctaria* Boisduval,1840; *demutaria* Bruand,1846 05 08 16 25 29 30 36 53 76
- 70) **Scopula orientalis** (Alpheraky,1876) (Geometridae) *orientalis* Alpheraky,1876 08 25 36 50
- 71) **Scotopteryx alpherakii** (Erschoff,1877) (Geometridae) *alpherakii* Erschoff,1877 08 25 69
- 72) **Scotopteryx bipunctaria** ([Denis & Schiffermüller],1775) (Geometridae) *bipunctaria* [Denis & Schiffermüller],1775; *undulata* Scopoli,1763 nec Linn.,1758; *geminataria* Villers,1789; *gacharia* Freyer,1851 05 06 08 14 16 17 29 36 38 53 60 61 69 75
- 73) **Scotopteryx chenopodiata** (Linnaeus,1758) (Geometridae) *chenopodiata* Linnaeus,1758; *limitata* Scopoli,1763; *zonata* Hufnagel,1767; *olivaceofasciata* Retzius,1783; *chenopodiaria* Haworth,1809; *mensuraria* sensu Duponchel,1829 05 06 08 14 18 42 36 53 61 65 69 75
- 74) **Scotopteryx moeniata** (Scopoli,1763) (Geometridae) *moeniata* Scopoli,1763; *moenaria* [Denis & Schiffermüller],1775; *fimbriata* Fabricius,1777 nec Schr.,1759; *angulata* Rottemburg,1777 nec Hufn.,1767; *moenataria* Villers,1789; *modesta* Lempke,1967 06 08
- 75) **Selenia dentaria** (Fabricius,1775) (Geometridae) *dentaria* Fabricius,1775; *gagathes* Goetze,1781; *achataea* Fourcroy,1785; *ustularia* Donovan,1794; *illunaria* Hübner,[1799]; *bilunaria* Esper,[1801]; *juliania* Haworth,1809; *minor* Boisduval,1840 08
- 76) **Thera (s.str.) cognata** (Thunberg,1792) (Geometridae) *cognata* Thunberg,1792; *simulata* Hübner,[1809]; *coniferata* Curtis,1834; *geneata* Feisthamel,1835; *simularia* Boisduval,1840; *genearia* Boisduval,1840 08
- 77) **Timandra comae** Schmidt,1931 (Geometridae) *angulata* Fourcroy,1785 nec Hfn.,1767; *comae* Schmidt,1931; *brykaria* Nordström,1943; *comai* Kaila & Albrecht,1994 01 05 08 16 22 33 34 39 42 53 55 58 59
- 78) **Timandra griseata** W.Petersen,1902 (Geometridae) *griseata* W.Petersen,1902 05 08 16 22 34 39 53 55 58 59
- 79) **Carcharodus (Lavatheria) lavatherae** (Esper,[1783]) (Hesperiidae) *lavatherae* Esper,[1783]; *australior* Verity,1919; *pyrenaicus* Ricard,1948. 01 03 05 06 07 08 12 13 14 17 18 19 21 23 24 25 29 30 32 33 36 37 38 40 41 42 44 46 49 50 51 56 58 60 62 65 66 68 70 73 74 75 76
- 80) **Carcharodus (Reverdinus) flocciferus** (Zeller,1847) (Hesperiidae) *flocciferus* Zeller,1847; *altheae* Hübner,[1803] nec Esp.,[1783]; *imperator* Hemming,1934; *alchymillae* Hemming,1936; *autumnalis* Verity,1940. 08 25 30 36 53 65 69 71 75 76
- 81) **Carcharodus (Reverdinus) orientalis** Reverdin,1913 (Hesperiidae) *orientalis* Reverdin,1913; *centralanatolica* Pfeiffer,1927; *aestatis* Verity,1928; *postorientalis* Verity,1928; *maccabaeus* Hemming,1932. 01 03 05 06 07 08 10 13 14 16 17 18 19 20 21 23 24 25 27 29 30 31 32 33 34 35 36 38 42 43 44 46 47 48 49 50 51 56 58 60 62 65 66 69 70 73 74 76
- 82) **Carcharodus (s.str.) alceae** (Esper,[1780]) (Hesperiidae) *alceae* Esper,[1780]; *malvae* Hufnagel,1766 nec Linn.,1758; *malvarum* Hoffmannsegg,1804; *magnaustralis* Verity,1924; *corsicus* Picard,1948. 01 03 04 05 06 07 08 09 10 12 13 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 67 70 71 72 73 74 76
- 83) **Eogenes alcides** Herrich-Schäffer,[1852] (Hesperiidae) *alcides* Herrich-Schäffer,[1852] 05 08 20 23 24 25 30 35 36 42 50 56 60 62 65 66
- 84) **Erynnis (Hesperopegasus) marloyi** (Boisduval,[1834]) (Hesperiidae) *marloyi* Boisduval,[1834]; *sericea* Freyer,1838; *rustan* Kollar,[1849]. 01 03 04 05 06 07 08 09 12 13 16 17 18 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38 40 42 44 46 48 50 58 60 62 65 66 70 71 73 76



- 85) **Erynnis (s.str.) tages (Linnaeus,1758)** (Hesperiidae) *tages* Linnaeus,1758; *morio* Scopoli,1763; *geryon* Rottemburg,1775; *subclarus* Verity,1921. 01 03 05 06 07 08 11 12 13 14 16 17 18 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 41 42 44 45 46 49 50 51 52 54 56 58 59 62 65 66 67 69 70 71 73 75 76
- 86) **Hesperia comma (Linnaeus,1758)** (Hesperiidae) *comma* Linnaeus,1758; *virgula* Retzius,1783; *alpina* Bath,1896; *galliaemeridiei* Verity,1928; *alpapennina* Verity,1928; *alpiumflava* Verity,1928; *macrocomma* Verity,1928; *superalpina* Verity,1928; *atralpina* Verity,1928. 03 04 05 06 07 08 10 13 14 15 16 23 24 25 29 30 32 33 35 36 38 42 46 50 51 58 60 65 66 69 70 71 76 81
- 87) **Muschampia proteides (Wagner,1929)** (Hesperiidae) *proteides* Wagner,1929; *lycaonius* Wagner,1929; *sovietica* Sichel,1964; *lycaonius* Benjamini & Avni,2001 [misident.]; *#lycaomius* Benjamini & Avni,2001 01 03 05 06 07 08 13 14 15 21 24 25 32 33 38 42 43 44 46 49 51 58 60 65 70 76
- 88) **Muschampia tessellum (Hübner,[1802])** (Hesperiidae) *tessellum* Hübner,[1802]; *hibisci* Böber,1812; *mazzola* Ochseneheimer,1816 03 06 08 14 16 21 24 25 29 34 36 43 48 67 69 75 76 81
- 89) **Ochlodes venatus (Bremer & Grey,[1852])** (Hesperiidae) *venatus* Bremer & Grey,[1852] 01 02 03 05 06 07 08 10 11 13 14 16 17 24 25 26 29 30 31 32 33 34 36 37 39 41 42 43 46 53 58 60 61 62 65 66 69 72 73 74 81
- 90) **Pyrgus alveus (Hübner,[1803])** (Hesperiidae) *alveus* Hübner,[1803]; *alticolus* Rebel,1910; *ryffelenis* Oberthür,1910; *claralveus* Verity,1934; *confusa* Renner,1991; *germanica* Renner,1991. 04 08 24 25 29 30 36 51 53 61 62 69 75 76
- 91) **Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) *armoricanus* Oberthür,1910; *petheri* Romei,1927. 01 02 03 04 05 06 07 08 09 12 13 14 16 17 18 19 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 41 42 43 44 46 48 49 51 52 53 58 60 61 62 65 66 68 69 70 71 73 74 76
- 92) **Pyrgus cinaerae (Rambur,[1839])** (Hesperiidae) *cinaerae* Rambur,[1839]; *cynarae* Boisduval,1840 01 03 05 06 08 13 15 16 22 25 29 30 33 35 36 38 42 43 53 58 60 62 76
- 93) **Pyrgus cirsii (Rambur,[1839])** (Hesperiidae) *cirsii* Rambur,[1839]; *turcivola* De Lattin,1950. 08 13 24 25 36 65 69 75 76
- 94) **Pyrgus jupei (Alberti,1967)** (Hesperiidae) *jupei* Alberti,1967; *centralasiae* Renner,1991. 08 25 29 53 75
- 95) **Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) *melotis* Duponchel,[1834]; *hypoleucos* Lederer,1853; *jordana* Hemming,1932. 01 02 03 04 05 06 07 08 09 10 12 13 14 18 20 21 23 24 25 27 28 29 30 31 32 33 35 36 38 42 43 44 46 48 49 50 51 52 53 58 60 61 65 66 69 70 71 73 81
- 96) **Pyrgus serratulae (Rambur,[1839])** (Hesperiidae) *serratulae* Rambur,[1839]; *caecus* Freyer,1846; *occidentalis* Lucas,1910 *nec* Skinn.,1906; *planorum* Verity,1925; *magnagallica* Verity,1931; *plurisignata* Silbernagel,1946; *arvernensis* Picard,1948. 01 03 04 05 06 07 08 12 13 14 17 18 23 24 25 27 28 29 30 31 32 33 34 36 37 38 42 46 47 48 49 50 51 52 53 54 58 60 61 62 65 66 69 70 71 73 74 76
- 97) **Pyrgus sidae (Esper,[1784])** (Hesperiidae) *sidae* Esper,[1784] 01 03 04 05 06 07 08 10 12 13 14 16 17 18 20 21 23 24 25 28 29 30 32 33 34 35 36 38 39 41 42 46 49 50 51 53 58 59 60 61 62 65 66 69 71 72 73 74 76 81
- 98) **Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) *orbifer* Hübner,[1823]; *tesselloides* Herrich-Schäffer,[1845]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 80
- 99) **Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845])** (Hesperiidae) *phlomidis* Herrich-Schäffer,[1845]; *eupator* Hemming,1932; *kiki* Higgins,1974. 03 04 05 06 07 08 10 12 13 14 15 16 17 19 23 24 25 26 29 30 32 34 36 38 42 44 49 50 51 58 60 62 65 66 69 70 71 75 76
- 100) **Thymelicus hyrax (Lederer,1861)** (Hesperiidae) *hyrax* Lederer,1861; *pfeifferi* Bytinski-Salz & Brandt,1937. 01 05 06 07 08 09 13 16 18 23 24 25 29 30 31 33 35 36 42 46 48 65 73
- 101) **Thymelicus lineolus (Ochseneheimer,1808)** (Hesperiidae) *lineolus* Ochseneheimer,1808; *virgula* Hübner,1813 *nec* Retz.,1783; *ludoviciae* Mabilie,1883; *pallida* Tutt,1896; *clara* Tutt,1905; *hemmingi* Romei,1927; *melissus* Zerny,1932; *fornax* Hemming,1934 01 02 03 04 05 06 07 08 10 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 36 38 39 40 42 43 44 46 47 48 49 50 51 56 58 60 62 63 65 66 69 70 71 73 74 75 76 80
- 102) **Thymelicus sylvestris (Poda,1761)** (Hesperiidae) *sylvestris* Poda,1761; *flava* Brännich,1763; *linea* Müller,1764; *thaumas* Hufnagel,1766; *divaricatus* Fourcroy,1785; *venula* Hübner,[1813]; *obscura* Verity,1905 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 67 69 70 71 72 73 74 76 81
- 103) **Dendrolimus pini (Linnaeus,1758)** (Lasiocampidae) *pini* Linnaeus,1758; *paulae* Daniel,1959; *adriatica* Michieli,1959 05 06 08 14 17 19 25 36 46 53 60 61 62
- 104) **Lasiocampa quercus (Linnaeus,1758)** (Lasiocampidae) *quercus* Linnaeus,1758; *roboris* Fabricius,1793; *spartii* Hübner,[1803]; *guillemontii* Trimoulet,1858; *sicula* Staudinger,1861; *scopariae* Millière,1861; *burdigalensis* Gerhard,1882; *meridionalis* Tutt,1901; *altaica* Grünberg,1911; *balkanoturcica* De Freina,1981 08 16 25 36 41 43 60 67
- 105) **Malacosoma neustrium (Linnaeus,1758)** (Lasiocampidae) *neustria* Linnaeus,1758; *annularis* Fourcroy,1785; *unicolor* Cyrilli,1787; *bilineatus* Haworth,1803 05 06 08 12 13 14 17 19 22 23 25 30 32 33 35 36 37 42 46 53 58 60 61 62 65 71
- 106) **Trichiura veranae Witt,1981** (Lasiocampidae) *veranae* Witt,1981 06 08 58
- 107) **Lemonia balcanica Herrich-Schäffer,[1843]** (Lemoniidae) *balcanica* Herrich-Schäffer,[1843]; *anatolica* Wagner,1931. 08 25 33 36 42 60
- 108) **Libythea (s.str.) celtis (Laicharting,1782)** (Libytheidae) *celtis* Laicharting,1782 01 03 05 06 07 08 09 10 11 13 14 16 17 20 23 25 26 29 30 31 32 33 34 35 37 38 41 42 43 46 48 58 60 62 65 66 71 73 76
- 109) **Callophrys chalybeitincta Sovinsky,1905** (Lycaenidae) *chalybeitincta* Sovinsky,1905; *caerulescens* A.Bang-Haas,1912; *schamyl* Sheldon,1914. 08 25 69 75
- 110) **Callophrys rubi (Linnaeus,1758)** (Lycaenidae) *rubi* Linnaeus,1758 01 03 05 06 07 08 10 12 13 14 16 17 18 21 22 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 40 42 44 45 46 48 50 51 52 55 58 60 62 65 66 69 70 71 73 75
- 111) **Celastrina argiolus (Linnaeus,1758)** (Lycaenidae) *argiolus* Linnaeus,1758; *cleobis* Sulzer,1776; *thersanon* Bergsträßer,1779; *argyphontes* Bergsträßer,1779; *argalus* Bergsträßer,1779; *marginatus* Retzius,1783; *acis* Fabricius,1787 *nec* Dru.,[1773]; *#parvipuncta* Fuchs,1880; *calidogenita* Verity,1919; *britannia* Verity,1919. 01 02 03 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 45 46 47 48 49 50 51 52 53 54 56 59 60 61 62 65 66 67 69 73 75 76 81
- 112) **Chilades (Freyeria) trochylus (Freyer,[1843])** (Lycaenidae) *trochylus* Freyer,[1843]; *#trochilus* Herrich-Schäffer,[1845]; *parva* Murray,1874; *persa* Bytinski-Salz & Brandt,1937; *#supraradiata* Wagner,1931 01 02 03 05 06 07 08 13 16 20 21 23 24 25 27 30 31 32 33 34 35 38 40 42 44 46 48 50 51 56 58 60 62 63 65 68 70 71 73 76
- 113) **Cupido (Everes) argiades (Pallas,1771)** (Lycaenidae) *argiades* Pallas,1771; *tiresias* Rottemburg,1775; *amyntas* [Denis & Schiffermüller],1775 *nec* Poda,1761; *irenae* Dujardin,1974. 03 05 06 08 11 14 16 17 25 29 34 37 41 53 60 61 75 81
- 114) **Cupido (s.str.) osiris (Meigen,[1829])** (Lycaenidae) *osiris* Meigen,[1829]; *saportae* Duponchel,1832; *violacea* Verity,1911; *sebrus* Boisduval,[1833]. 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 21 23 24 25 26 28 29 30 31 32 33 35 36 37 38 41 42 44 46 48 50 51 52 53 58 59 60 61 62 65 66 67 68 69 70 71 73 75 76 81
- 115) **Glauopsyche (s.str.) alexis (Poda,1761)** (Lycaenidae) *alexis* Poda,1761; *damaetas* [Denis & Schiffermüller,1775; *#sublugens* Strand,1909; *#insulicola* Turati & Fiori,1930; *mironi* Coutsis,1976. 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 52 58 60 61 62 65 66 68 69 70 71 73 74 76 80
- 116) **Heodes (Loweia) tityrus (Poda,1761)** (Lycaenidae) *tityrus* Poda,1761; *acirion* [Brännich],1763; *orientalis* Staudinger,1881; *argentifex* Balint,1990. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

- 117) **Heodes (s.str.) virgaureae (Linnaeus,1758)** (Lycaenidae) *virgaureae* Linnaeus,1758; *armeniaca* A.Bang-Haas,1906; *chrysorhoas* Fruhstorfer,1917; *balcanicola* Graves,1928. 01 03 04 05 06 08 11 13 14 16 18 24 25 26 29 30 32 33 36 37 42 43 46 51 53 58 60 62 65 66 69 75 76
- 118) **Iolana lessei Bernardi,1964** (Lycaenidae) *lessei* Bernardi,1964; *christinae* Betti,1977; *cappadocia* Betti,1977 01 03 05 06 07 08 13 15 16 18 21 23 24 25 30 33 37 38 42 43 46 48 50 51 60 62 65 70
- 119) **Lampides boeticus (Linnaeus,1767)** (Lycaenidae) *boeticus* Linnaeus,1767; *damoetes* Fabricius,1775; *coluteae* Fuessly,1775; *pisorum* Fourcroy,1785; *boedicus* Borkhausen,1788; *hbaeticus* Latreille,1809; *armeniensis* Gerhard,1886; *bagus* Distant,1886 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 40 42 44 45 46 47 48 49 50 51 52 53 56 58 60 62 63 64 65 70 71 72 73 76
- 120) **Lycaena (s.str.) phlaeas (Linnaeus,1761)** (Lycaenidae) *phlaeas* Linnaeus,1761; *virgaureae* Fourcroy,1785 *nec* Linnaeus,1758; *eleus* Fabricius,1798; *aestivus* Zeller,1850; *schmidtii* Gerhard,1853 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 68 69 71 72 73 74 76 81
- 121) **Maculinea arion (Linnaeus,1758)** (Lycaenidae) *arion* Linnaeus,1758; *telegone* Bergsträßer,1779; *caucasica* Jachontov,1914 *nec* Led.,1870; *zara* Jachontov,1935. 03 04 05 06 08 13 14 16 24 25 29 34 36 49 62 65 69 74 76
- 122) **Maculinea nausithous (Bergsträßer,1779)** (Lycaenidae) *nausithous* Bergsträßer,1779; *arcas* Rottemburg,1775 *nec* Dru.,1773; *erebus* Knoch,1782. 04 08 24 25 36 69 75 76
- 123) **Maculinea rebeli (Hirschke,1904)** (Lycaenidae) *rebeli* Hirschke,1904; *coerulea* Vorbodt,1912; *latimargo* Courvoisier,1913; *alpicola* Beuret,1949; *gadensis* Beuret,1949; *magnalpicola* Beuret,1949. 08 18 24 25 29 36 37 60 65 69 74 76
- 124) **Palaeochrysophanus candens (Herrich-Schäffer,1845)** (Lycaenidae) *candens* Herrich-Schäffer,1845 03 04 05 06 08 13 14 16 18 24 25 28 29 30 36 43 49 53 58 60 61 65 66 69 75 76
- 125) **Plebejus (Kretania) carmon (Gerhard,1851)** (Lycaenidae) *carmon* Gerhard,1851, November; *eurypilus* Freyer,1851,December. 01 02 03 04 05 06 07 08 12 13 14 16 18 19 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 42 44 46 47 48 49 50 51 56 58 60 62 63 64 65 66 69 70 71 72 73 74 76
- 126) **Plebejus (Lycaeides) argyrognomon (Bergsträßer,1779)** (Lycaenidae) *argyrognomon* Bergsträßer,1779 08 25 61 69 75
- 127) **Plebejus (Lycaeides) idas (Linnaeus,1761)** (Lycaenidae) *idas* Linnaeus,1761; *leodorus* Esper,1782; *acreon* Fabricius,1787; *amphion* Fabricius,1793. 01 03 04 05 06 07 08 13 14 16 18 19 24 25 26 29 30 33 36 37 38 42 44 46 49 51 52 53 58 62 65 66 67 69 70 73 74 76
- 128) **Plebejus (Plebejus) modicus Verity,1935** (Lycaenidae) *modicus* Verity,1935; *microsephyrus* Verity,1935 01 02 03 04 05 06 07 08 12 13 14 16 17 18 19 21 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 42 44 46 47 48 49 50 51 52 53 56 58 59 60 62 65 66 68 69 70 71 72 73 75 76
- 129) **Plebejus (s.str.) argus (Linnaeus,1758)** (Lycaenidae) *argus* Linnaeus,1758; *aegon* Denis & Schiffmüller,1775; *plouharnelensis* Oberthür,1926; *pulchraphilomene* Verity,1931. 01 03 04 05 06 07 08 10 13 14 16 17 18 22 24 25 26 28 29 30 32 33 34 36 37 38 39 41 42 43 46 49 50 51 52 53 54 55 58 59 60 62 65 66 67 69 70 73 75 76
- 130) **Polyommatus (Agriades (s.str.)) pyrenaicus (Boisduval,1840)** (Lycaenidae) *pyrenaicus* Boisduval,1840; *pyrenicus* Naderi,2003 04 05 08 13 16 24 25 29 38 42 51 53 58 60 65 69 76
- 131) **Polyommatus (Albulina (Plebejidea)) loewii (Zeller,1847)** (Lycaenidae) *loewii* Zeller,1847; *emphyrea* Gerhard,1851; *gigas* Staudinger,1871; *robusta* Turati & Fiori,1930; *germanicae* Pfeiffer,1932; *dzhagamatii* Sheljuzhko,1934. 01 02 03 04 05 06 07 08 12 13 14 15 18 21 24 25 26 27 29 30 32 33 36 37 38 40 42 43 44 46 47 48 49 50 51 53 56 58 60 62 63 65 66 69 70 71 72 73 75 76 80
- 132) **Polyommatus (Albulina (Vacciniina)) alcedo (Christoph,1877)** (Lycaenidae) *alcedo* Christoph,1877 08 13 24 25 27 29 30 32 36 38 50 51 58 62 65 69 73 76
- 133) **Polyommatus (Aricia (Eumedonia)) eumedon (Esper,1780)** (Lycaenidae) *chiron* Rottemburg,1775 *nec* Fabricius,1775; *eumedon* Esper,1780; *osiris* Bang-Haas,1927 *nec* Hopffer,1855; *rumeliensis* Eitschberger & Stein,1975; *jeanensis* Eitschberger & Stein,1975; *kagizmanensis* Koçak,1980. 01 03 05 06 08 13 14 16 18 24 25 29 32 33 36 38 42 46 51 53 58 60 61 65 66 69 74 75 76
- 134) **Polyommatus (Aricia (Ultraaricia)) crassipunctus (Christoph,1893)** (Lycaenidae) *crassipunctus* Christoph,1893; *crassipunctata* Seitz,1909. 08 13 21 24 25 30 36 38 44 46 53 62 65 75 76 80
- 135) **Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffmüller],1775)** (Lycaenidae) *medon* Hufnagel,1766 *nec* Linn.,1763; *alexis* Rottemburg,1775 *nec* Poda,1761; *agestis* [Denis & Schiffmüller],1775; *astrarche* Bergsträßer,1779. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 54 55 56 58 60 61 62 63 65 66 68 69 70 71 72 73 75 76 81
- 136) **Polyommatus (Aricia (s.str.)) artaxerxes (Fabricius,1793)** (Lycaenidae) *artaxerxes* Fabricius,1793. 03 06 08 14 18 25 29 32 36 45 60 61 65 69 75
- 137) **Polyommatus (s.str. (Agrodiaetus (Actisia))) artvinensis (Carbonell,1997)** (Lycaenidae) *artvinensis* Carbonell,1997 08 25
- 138) **Polyommatus (s.str. (Agrodiaetus (Actisia))) firdussii (Forster,1956)** (Lycaenidae) *firdussii* Forster,1956 01 03 04 08 24 25 29 30 31 36 38 42 44 46 49 50 51 58 62 65 66 69 76
- 139) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) admetus (Esper,1783)** (Lycaenidae) *admetus* Esper,1783 01 02 03 05 06 07 08 09 10 11 14 15 16 17 18 20 22 24 25 26 29 32 33 35 36 38 39 40 41 42 43 44 46 50 51 55 58 59 60 62 64 66 68 69 70 71 75 76
- 140) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) eriwanensis (Forster,1960)** (Lycaenidae) *eriwanensis* Forster,1960 08 24 25 36 58 62 65 69 75 76
- 141) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) ripartii (Freyer,1830)** (Lycaenidae) *ripartii* Freyer,1830. 01 03 05 06 07 08 13 14 16 18 23 24 25 26 29 30 32 33 34 36 38 40 42 44 46 50 51 58 60 62 65 66 69 70 74 76
- 142) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) hopfferi (Gerhard,1851)** (Lycaenidae) *hopfferi* Herrich-Schäffer,1851; *hopfferi* Herrich-Schäffer,31.December,1851; *hadjina* Heyne,1895; *malatiae* Forster,1961. 01 02 03 05 06 07 08 16 21 23 24 25 30 32 42 44 46 50 51 58 60 62 65 70 71 73
- 143) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) mithridates (Staudinger,1878)** (Lycaenidae) *mithridates* Staudinger,1878 02 05 06 07 08 13 19 21 23 24 25 29 32 38 40 42 44 46 50 51 58 62 65 66 68 70 71
- 144) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) poseidon (Herrich-Schäffer,1851)** (Lycaenidae) *poseidon* Herrich-Schäffer,1851; *mesopotamica* Staudinger,1892. 01 03 04 05 06 08 23 24 25 29 33 38 42 43 44 46 50 51 58 60 62 64 66 69 70 71 76 80
- 145) **Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri (Forster,1956)** (Lycaenidae) *wagneri* Forster,1956 01 03 04 06 07 08 13 23 24 25 29 30 32 33 36 38 42 46 50 51 58 60 62 65 66 69 70 76
- 146) **Polyommatus (s.str. (Agrodiaetus (Phyllisia))) iphigenia (Herrich-Schäffer,1847)** (Lycaenidae) *iphigenia* Herrich-Schäffer,1847 01 03 04 05 06 07 08 13 14 16 24 25 29 30 32 33 36 37 38 42 46 48 51 53 58 60 62 65 66 69 70 76
- 147) **Polyommatus (s.str. (Agrodiaetus (Phyllisia))) vanensis (De Lesse,1957)** (Lycaenidae) *vanensis* De Lesse,1957 04 08 13 24 25 30 36 62 65 69 76
- 148) **Polyommatus (s.str. (Agrodiaetus (Transcaspium))) altivagans (Forster,1956)** (Lycaenidae) *altivagans* Forster,1956; *vaspurakani* Lukhtanov & Danichenko,2003 04 08 24 29 36 65 76
- 149) **Polyommatus (s.str. (Agrodiaetus (Transcaspium))) aserbeidschanus (Forster,1956)** (Lycaenidae) *aserbeidschana* Forster,1956 08 25 29 36 69
- 150) **Polyommatus (s.str. (Agrodiaetus (Transcaspium))) eurypilos (Gerhard,1851)** (Lycaenidae) *eurypilos* Gerhard,1851; *carmon* Herrich-Schäffer,1851 December; *munzuricus* Rose,1978 01 02 03 05 06 08 15 20 24 25 27 29 33 36 38 42 46 48 50 51 58 60 62 66 69

- 151) **Polyommatus (s.str. (Agrodiaetus (Transcaspicus))) huberti (Carbonell,1993)** (Lycaenidae) *huberti Carbonell,1993* 04 08 13 24 25 29 30 36 65 69 76
- 152) **Polyommatus (s.str. (Agrodiaetus (Transcaspicus))) ninæ (Forster,1956)** (Lycaenidae) *ninæ Forster,1956* 04 08 13 24 25 29 30 36 65 69 76
- 153) **Polyommatus (s.str. (Agrodiaetus (Transcaspicus))) turcicus (Koçak,1977)** (Lycaenidae) *turcicus Koçak,1977* 04 08 13 24 25 29 30 36 62 65 69 76
- 154) **Polyommatus (s.str. (Agrodiaetus (Xerxesia))) merhaba De Prins,1991** (Lycaenidae) *merhaba De Prins,1991* 08 25
- 155) **Polyommatus (s.str. (Agrodiaetus (s.str.))) damon ([Denis & Schiffermüller],1775)** (Lycaenidae) *damon [Denis & Schiffermüller],1775* 04 08 24 25 29 36 69 75 76
- 156) **Polyommatus (s.str. (Cyaniris)) bellis (Freyer,[1842])** (Lycaenidae) *bellis Freyer,[1842]; mesopotamica Tutt,[1909].* 01 03 04 05 06 07 08 10 12 13 14 16 17 18 19 23 24 25 27 28 29 30 31 32 33 34 36 37 38 39 42 44 46 49 50 51 52 53 58 59 60 61 62 65 66 69 70 71 73 74 76 80
- 157) **Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg,1775)** (Lycaenidae) *bellargus Rottemburg,1775; thetis Rottemburg,1775 nec Dru.,1773; adonis Denis & Schiffermüller,[1775]; salacia Bergsträßer,1779; venilia Bergsträßer,1779;; hyacinthus Lewin,1795; urania Gerhard,[1851]; persemagna Verity,1937; arentissima Verity,1937; arens Verity,1937; arentior Verity,1937; anteaerentior Verity,1937; parabellargus Verity,1939; shakla Higgins,1958* 01 02 03 04 05 06 07 08 11 12 13 14 15 16 18 19 20 21 23 24 25 26 27 28 29 30 32 33 34 36 37 38 39 41 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 68 69 70 71 72 73 74 75 76 80
- 158) **Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852])** (Lycaenidae) *corydonius Herrich-Schäffer,[1852]* 04 08 12 13 23 24 25 29 36 49 62 65 69 73 75 76
- 159) **Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775)** (Lycaenidae) *daphnis [Denis & Schiffermüller],1775; endymion [Denis & Schiffermüller],1775 nec Fabricius,1775; meleager Esper,1778; dalmatina Wagner,1909.* 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 23 24 25 26 29 30 31 32 33 34 35 36 38 40 42 43 44 46 48 49 50 51 53 58 60 62 65 66 68 69 70 71 73 74 76
- 160) **Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843)** (Lycaenidae) *coelestinus Eversmann,1843* 01 04 05 06 07 08 12 13 23 24 25 28 29 30 36 38 42 44 49 52 58 62 65 69 73 76
- 161) **Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792)** (Lycaenidae) *icarius Esper,1789 nec Rottemburg,1775; amandus Schneider,1792* 01 02 03 04 05 06 07 08 10 13 14 16 17 18 19 21 23 24 25 27 28 29 30 31 32 33 34 36 38 42 44 46 47 48 49 50 51 52 53 56 58 60 62 65 66 69 70 71 73 74 76 80
- 162) **Polyommatus (s.str. (Plebicula)) dorylas ([Denis & Schiffermüller],1775)** (Lycaenidae) *dorylas [Denis & Schiffermüller],1775; hylas Esper,[1778] nec Linnaeus,1758; argester Bergsträßer,[1779]; magna Balint,1985.* 01 03 05 06 08 14 16 18 24 25 29 32 33 36 37 38 42 46 48 50 51 62 66 69 70 75 76
- 163) **Polyommatus (s.str. (Sublysandra)) aedon (Christoph,1877)** (Lycaenidae) *aedon Christoph,1877* 04 08 13 24 25 29 36 49 53 62 65 69 76
- 164) **Polyommatus (s.str. (Thersitesia)) thersites (Canterer,[1835])** (Lycaenidae) *thersites Canterer,[1835]; chapmani Ball,1914; meridiana Verity,1919.* 01 02 03 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 38 39 40 42 43 44 46 48 49 50 51 52 54 58 59 60 62 64 65 66 68 69 70 71 74 75 76 81
- 165) **Polyommatus (s.str.) forsteri (Pfeiffer,1938)** (Lycaenidae) *forsteri Pfeiffer,1938* 08 24 25 29 69
- 166) **Polyommatus (s.str.) icarus (Rottemburg,1775)** (Lycaenidae) *argus Poda,1761 nec Linn.,1758; alexis Scopoli,1763 nec Pda,1761; thetis Esper,1777 nec Dru.,1773; icarus Rottemburg,1775; pampholyge Bergsträßer,1779; candybus Bergsträßer,1779; candiope Bergsträßer,1779; candaon Bergsträßer,1779; oceanus Bergsträßer,1779; fuscioles Fourcroy,1785; icarinus Scriba,1795; pusillus Gerhard,1851;* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 75 76 81
- 167) **Pseudophilotes vicrama (Moore,1865)** (Lycaenidae) *vicrama Moore,1865* 01 03 04 05 06 07 08 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 42 43 44 45 46 47 48 49 50 51 58 60 62 63 64 65 66 67 68 69 70 71 73 74 76
- 168) **Quercusia quercus (Linnaeus,1758)** (Lycaenidae) *quercus Linnaeus,1758* 01 03 05 06 07 08 09 10 11 12 14 16 17 18 22 23 25 28 29 30 32 33 34 38 39 42 43 44 45 46 49 58 60 62 64 65 66 71 74
- 169) **Rubrapterus bavius (Eversmann,1832)** (Lycaenidae) *bavius Eversmann,1832* 01 05 06 07 08 09 13 14 16 17 21 23 24 27 28 30 31 32 33 34 38 41 42 44 46 47 48 51 58 60 62 63 65 69 70 71 73 80
- 170) **Satyrrium (Nordmannia) abdominalis (Gerhard,[1850])** (Lycaenidae) *abdominalis Gerhard,[1850]; gerhardi Staudinger,[1895]; alboabdominalis Pfeiffer,1938; persica Riley,1939; #gerhardti Wiltshire,1943; elta Higgins,1964.* 02 05 06 07 08 12 13 17 18 19 21 23 24 25 27 29 30 31 32 33 35 36 38 42 44 46 47 49 50 51 52 58 60 62 63 65 66 69 70 71 72 73 76 80
- 171) **Satyrrium (Nordmannia) acaciae (Fabricius,1787)** (Lycaenidae) *acaciae Fabricius,1787; nostras Courvoisier,1913; guichardi Higgins,1965.* 01 03 05 06 07 08 10 14 16 17 18 20 22 24 25 26 29 32 33 34 38 39 42 43 48 50 51 55 58 60 66 71 74
- 172) **Satyrrium (Nordmannia) armenum (Rebel,1901)** (Lycaenidae) *armenum Rebel,1901* 04 08 13 24 25 30 36 49 62 65 69 76
- 173) **Satyrrium (Nordmannia) ilicis (Esper,[1779])** (Lycaenidae) *ilicis Esper,[1779]* 01 03 05 06 07 08 09 10 11 14 15 16 17 19 20 22 24 25 26 29 31 32 33 34 35 37 38 39 40 41 42 43 45 48 50 51 54 55 58 60 61 62 66 67 69 70 71 74 76 81
- 174) **Satyrrium (Strymonidia) spini (Fabricius,1787)** (Lycaenidae) *#spini [Denis & Schiffermüller],1775; lynceus Esper,[1779] nec Drury,1773; spini Fabricius,1787; cerasi Herbst,1804 nec Fabricius,1787; #albosparsa Oberthür,1910; anaticus De Lattin,1950.* 01 03 04 05 06 07 08 13 15 16 17 18 19 24 25 26 27 29 30 31 32 33 34 36 38 41 42 43 44 46 48 49 50 51 56 58 60 62 65 66 68 69 70 71 73 74 76 80
- 175) **Satyrrium (Strymonidia) w-album (Knoch,1782)** (Lycaenidae) *w-album Knoch,1782; cerasi Fabricius,1787; majuscula Jachontov,1911.* 05 06 07 08 13 14 16 24 34 41 42 44 48 53 65
- 176) **Satyrrium (Superflua) hyrcanicum (Riley,1939)** (Lycaenidae) *hyrcanicum Riley,1939* 08 36 69 76
- 177) **Satyrrium (Superflua) ledereri (Boisduval,1848)** (Lycaenidae) *ledereri Boisduval,1848* 05 06 07 08 19 24 27 29 30 32 36 42 44 46 50 51 58 62 63 65 71 73 76
- 178) **Scolitantides orion (Pallas,1771)** (Lycaenidae) *orion Pallas,1771; battus Denis & Schiffermüller,1775; telephii Esper,1779; sedi Fabricius,1781; hecateus Drapiez,1819; metioche Fruhstorfer,1910; lariana Fruhstorfer,1910; micrometioche Verity,1943.* 05 06 07 08 16 25 27 33 34
- 179) **Tarucus (s.str.) balkanicus (Freyer,[1843])** (Lycaenidae) *balkanicus Freyer,[1843]* 01 02 03 05 06 07 08 10 12 13 16 17 20 21 23 25 27 30 33 36 46 48 56 59 60 62 65 67 70 71 72 73
- 180) **Thecla betulae (Linnaeus,1758)** (Lycaenidae) *betulae Linnaeus,1758; apelles De Villers,1789; spinosae Gerhard,[1850].* 08 14 25 34 39
- 181) **Thersamolycaena (Alciphronia) alciphron (Rottemburg,1775)** (Lycaenidae) *alciphron Rottemburg,1775; lampetie [Denis & Schiffermüller],1775; hiere Fabricius,1787.* 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 53 58 60 61 62 65 66 69 71 73 74 76
- 182) **Thersamonia (s.str.) asabinus (Gerhard,[1850])** (Lycaenidae) *#helius Herrich-Schäffer,[1851]; asabinus Herrich-Schäffer,[1852].* 01 03 04 05 07 08 12 13 21 23 24 25 30 32 33 36 42 44 46 47 50 51 52 58 62 65 70 73
- 183) **Thersamonia (s.str.) kefersteinii (Gerhard,[1850])** (Lycaenidae) *kefersteinii Gerhard,[1850]; phaeton Freyer,[1850]; #ochimus Herrich-Schäffer,[1851]; ochimus Herrich-Schäffer,[1852].* 01 02 04 05 06 07 08 11 12 13 14 21 23 24 25 29 30 32 33 35 36 38 42 43 44 46 47 50 51 58 60 62 63 65 66 68 69 70 71 73 76



- 184) **Thersamonia (s.str.) thersamon (Esper,[1784])** (Lycaenidae) *thersamon* Esper,[1784]; *omphale* Klug,1834; *persica* Bienert,1870; *#militaris* Graves,1925. 01 03 04 05 06 07 08 10 11 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31 32 33 34 35 38 39 40 41 42 43 44 46 48 49 50 51 52 53 55 56 57 58 59 60 62 66 68 69 70 71 72 74 76 77 80
- 185) **Thersamonia (s.str.) thetis (Klug,1834)** (Lycaenidae) *thetis* Klug,1834. 01 03 04 05 06 07 08 12 13 16 24 25 29 30 32 33 35 36 38 42 46 48 49 51 58 60 62 65 66 69 73 76
- 186) **Turanana endymion (Freyer,[1850])** (Lycaenidae) *endymion* Freyer,[1850] 01 02 03 04 05 06 07 08 13 14 15 21 23 24 25 26 29 30 31 32 33 35 36 38 42 44 46 47 50 51 52 58 60 62 65 66 69 70 71 73 76
- 187) **Euproctis chrysorrhoea (Linnaeus,1758)** (Lymantriidae) *chrysorrhoea* Linnaeus,1758; *phaeorrhoeus* Haworth,1803 04 05 06 08 12 13 14 16 19 24 25 36 38 42 46 50 58 60 65 66 71
- 188) **Leucoma salicis (Linnaeus,1758)** (Lymantriidae) *salicis* Linnaeus,1758; *apparens* Retzius,1783; *salicinus* Haworth,1803; *xanthocampa* Dyar,1905; *coreacola* Matsumura,1933; *sjoquisti* Bryk,1942; *variabilis* Bryk,1949 05 06 07 08 10 12 13 14 16 19 22 24 25 30 36 42 46 53 58 60 62 63 65 66
- 189) **Parocneria terebinthi (Freyer,[1838])** (Lymantriidae) *terebinthi* Freyer,[1838] 01 05 06 07 08 16 30 33 42 46 47 60
- 190) **Lyonetia clerkella (Linnaeus,1758)** (Lyonetidae) *clerkella* Linnaeus,1758; *penicilla* Borkhausen,1794; *cerasifoliella* Hübner,1796; *malifoliella* Hübner,1796; *malella* Schrank,1802; *autumnella* Curtis,1829; *unipunctella* Stephens,1829; *semiaurella* Stephens,1829; *nivella* Stephens,1829; *aereella* Treitschke,1833; *phrynella* Costa,[1836]; *fonscolombella* Duponchel,[1840]; *magnimaculella* Bruand,1859 08 24 25 36 76
- 191) **Abrostola agnorista Dufay,1956** (Noctuidae) *agnorista* Dufay,1956 06 08 25
- 192) **Abrostola clarissa (Staudinger,1900)** (Noctuidae) *clarissa* Staudinger,1900 04 05 06 08 18 24 25 30 31 33 36 47 50 58 62 65 66
- 193) **Abrostola tripartita (Hufnagel,1766)** (Noctuidae) *tripartita* Hufnagel,1766; *trigemina* Werneburg,1864. 06 08 24 25 28 34 50 61 75
- 194) **Abrostola triplasia (Linnaeus,1758)** (Noctuidae) *triplasia* Linnaeus,1758; *trigemina* Werneburg,1864. 04 05 08 13 16 18 25 31 36 37 38 39 53 75
- 195) **Acontia titania (Esper,[1798])** (Noctuidae) *titania* Esper,[1798]; *urania* Frivaldsky,1835; *eversmanni* Kolenati,1846. 01 05 08 16 17 24 30 33 36 50 58 60 62 65
- 196) **Acronicta (Subacronicta) megacephala (Fabricius,1787)** (Noctuidae) *megacephala* Fabricius,1787; *ankarensis* Hering,1933. 04 06 08 18 16 24 25 30 31 33 34 36 37 42 44 46 50 51 58 60 62 65 66 75 76
- 197) **Acronicta (Triaena) psi (Linnaeus,1758)** (Noctuidae) *psi* Linnaeus,1758 05 06 08 18 23 25 28 35 33 36 37 46 50 51 58 62 65 66 75 80
- 198) **Acronicta (Viminia) auricoma (Fabricius,1787)** (Noctuidae) *#auricoma* [Denis & Schiffermüller],1775; *auricoma* Fabricius,1787; *lapathi* Schrank,1801; *similis* Haworth,1809; *pepli* Hübner,[1813]; *alpina* Freyer,1858 04 08 16 28 30 36 69
- 199) **Acronicta (Viminia) rumicis (Linnaeus,1758)** (Noctuidae) *rumicis* Linnaeus,1758; *litterata* Panzer,1804; *salicis* Curtis,1826; *diffusa* Walker,1857 01 03 05 06 07 08 16 25 26 30 33 42 45 46 50 51 58 62 63 65 66
- 200) **Aedia funesta (Esper,[1786])** (Noctuidae) *funesta* Esper,[1786] 01 05 08 10 16 17 32 33 35 39 46 48 61
- 201) **Agrochola (Alpichola) janhillmanni Hacker & Moberg,1989** (Noctuidae) *janhillmanni* Hacker & Moberg,1989 04 08 12 13 25 30 36 49 62
- 202) **Agrochola (Alpichola) lactiflora (Draudt,1934)** (Noctuidae) *lactiflora* Draudt,1934 04 08 12 21 25 33 36 44 46 49 58 62 69 70 75
- 203) **Agrochola (Alpichola?) gratiosa (Staudinger,1882)** (Noctuidae) *gratiosa* Staudinger,1881. 05 06 08 12 33 45 62 70
- 204) **Agrochola (Anchoscelis) deleta (Staudinger,1881)** (Noctuidae) *deleta* Staudinger,1881 05 06 08 33 46 64 70
- 205) **Agrochola (Anchoscelis) helvola (Linnaeus,1758)** (Noctuidae) *helvola* Linnaeus,1758; *rufina* Linnaeus,1758; *#fulvago* Clerck,1759. 05 08 14 17 31 36 38 46
- 206) **Agrochola (Anchoscelis) macilenta (Hübner,[1809])** (Noctuidae) *macilenta* Hübner,[1809] 08
- 207) **Agrochola (Propenistra) laevis (Hübner,[1803])** (Noctuidae) *laevis* Hübner,[1803] 06 08 17 24 64
- 208) **Agrotis (Crassagrotis) bigramma (Esper,[1790])** (Noctuidae) *bigramma* Esper,[1790]; *crassa* Hübner,[1803]; *lata* Treitschke,1835; *golickei* Erschoff,1872; *huguenini* Rühl,1891. 01 03 05 06 07 08 14 18 21 25 33 36 42 46 50 58 59 61 62 63 65 70
- 209) **Agrotis (Crassagrotis) obesa (Boisduval,1829)** (Noctuidae) *obesa* Boisduval,1840 01 06 08 18 20 25 46 50 58 62 63 65 71
- 210) **Agrotis (s.str.) cinerea (Denis & Schiffermüller,1775)** (Noctuidae) *cinerea* [Denis & Schiffermüller],1775; *obscura* Hübner,[1803]; *dentimaculatus* Haworth,1803; *fusca* Boisduval,[1837]; *murina* Eversmann,1848; *livonica* Teich,1886; *alpigena* Calberla,1888; *tephrina* Staudinger,1901; *eximia* Culot,1910. 04 05 06 08 16 18 36 46 50 51 58 69
- 211) **Agrotis (s.str.) clavis (Hufnagel,1766)** (Noctuidae) *clavis* Hufnagel,1766; *corticea* [Denis & Schiffermüller],1775; *clavigerus* Haworth,1803; *subfuscus* Haworth,1803; *sincerii* Freyer,1849; *transversa* Walker,[1857]; *neocomensis* Rougemont,1902. 08 18 25 28 36 39 53 61
- 212) **Agrotis (s.str.) exclamatoris (Linnaeus,1758)** (Noctuidae) *exclamatoris* Linnaeus,1758; *clavus* Hufnagel,1766; *murina* Goeze,1781 *nec* Hufnagel,1766; *bimaculata* Geoffroy,1785; *picea* Haworth,1809; *plaga* Stephens,1835; *haruspex* Le Cerf,1924; *nigriorbis* Zerny,1934. 01 03 04 05 06 07 08 12 14 18 24 25 28 30 33 34 37 39 36 42 45 46 50 51 58 60 65 71
- 213) **Agrotis (s.str.) ipsilon (Hufnagel,1766)** (Noctuidae) *ipsilon* Hufnagel,1766; *suffusa* [Denis & Schiffermüller],1775; *idonea* Cramer,[1780]; *spinula* Esper,[1786]; *spinifera* Villers,1789. 01 03 05 06 07 08 11 14 16 18 20 25 27 29 32 33 35 36 37 42 46 47 50 51 58 62 63 65 69 71
- 214) **Agrotis (s.str.) trux (Hübner,[1824])** (Noctuidae) *trux* Hübner,[1824]; *lenticulosa* Duponchel,1826; *lunigera* Stephens,1829; *terranea* Freyer,1831; *amasina* Staudinger,1901; *subalba* Corti & Draudt,1933; *adolphi* Corti & Draudt,1933. 05 06 08 18 25 33 38 42 46 50 51 52 58 63
- 215) **Allophyes metaxys Boursin,1953** (Noctuidae) *metaxys* Boursin,1953 08 25 31 36 46 58
- 216) **Ammoconia caecimacula (Fabricius,1787)** (Noctuidae) *caecimacula* Fabricius,1787 08 12 14 24 36 46 62 66 75
- 217) **Amphipoea oculea (Linnaeus,1761)** (Noctuidae) *oculea* Linnaeus,1761; *nictitans* Linnaeus,1767; *chrysographa* [Denis & Schiffermüller],1775; *splendens* Borkhausen,1792; *myopa* Fabricius,1794; *cinerago* Fabricius,1798; *auricula* Donovan,1807; *erythrostigma* Haworth,1809; *struvei* Oberthür,1918. 08 25 36 37 61 65
- 218) **Amphipyra berbera Rungs,1949** (Noctuidae) *#variegata* W.Warren,1911; *berbera* Rungs,1949 06 08 13 14 16 39 53
- 219) **Amphipyra livida (Denis & Schiffermüller,1775)** (Noctuidae) *livida* [Denis & Schiffermüller],1775 05 08 12 13 30 33 56
- 220) **Amphipyra micans Lederer,1857** (Noctuidae) *micans* Lederer,1857 01 05 06 08 24 25 30 33 36 42 46 51 58 62 65 66
- 221) **Amphipyra perflua (Fabricius,1787)** (Noctuidae) *perflua* Fabricius,1787; *ulmea* Schrank,1801; *pyramidina* Esper,[1803]. 08 14
- 222) **Amphipyra pyramidea (Linnaeus,1758)** (Noctuidae) *pyramidea* Linnaeus,1758 01 05 06 08 14 16 30 31 33 43 59
- 223) **Amphipyra stix Herrich-Schäffer,[1850]** (Noctuidae) *stix* Herrich-Schäffer,[1850]; *#styx* Staudinger,1879. 01 05 08 15 25 30 32 36 42 50 62 65
- 224) **Amphipyra tragopoginis (Clerck,1759)** (Noctuidae) *#tragopoginis* Clerck,1759; *luciola* Hufnagel,1766. 01 05 06 08 09 14 16 17 18 30 32 33 38 39 42 43 46 50 58 60 65
- 225) **Anaplectoides prasina (Goeze,1781)** (Noctuidae) *#prasina* [Denis & Schiffermüller],1775; *#hebrida* [Denis & Schiffermüller],1775; *prasina* Goeze,1781; *egregia* Esper,[1787]; *jaspidea* Borkhausen,1792 *nec* De Vill.,1789; *mixta* Haworth,1809 *nec* Fabr.,1787; *herbacea* Guenée,1852; *albimacula* Hormuzaki,1894 05 08 14 28 36 50 53 61 69
- 226) **Antarchaea conicephala (Staudinger,1870)** (Noctuidae) *conicephala* Staudinger,1870; *fumicollis* Rogenhofer,1873. 05 08 33 36
- 227) **Antitype jonis (Lederer,1865)** (Noctuidae) *jonis* Lederer,1865; *amasina* Staudinger,1901. 04 05 08 25 30 33 36 38 44 45 46 50 58 62 65 69 70
- 228) **Apamea euxinia Hacker,1985** (Noctuidae) *euxinia* Hacker,1985 08 28 61 69

- 229) *Apamea ferrago* (Eversmann,1837) (Noctuidae) *ferrago* Eversmann,1837 04 08 24 25 36 38 46 50 51 58 60 61 65 75 76
- 230) *Apamea furva* ([Denis & Schiffermüller],1775) (Noctuidae) *#furva* [Denis & Schiffermüller],1775 04 06 08 18 24 25 28 33 36 46 51 53 58 60 61 65
- 231) *Apamea illyria* Freyer,1846 (Noctuidae) *illyria* Freyer,1846 06 08 18 28 36 60 75
- 232) *Apamea lateritia* (Hufnagel,1766) (Noctuidae) *lateritia* Hufnagel,1766; *molochina* Hübner,[1803]. 04 08 16 24 25 30 36 51 58 61 65 75
- 233) *Apamea lithoxylaea* (Fabricius,1787) (Noctuidae) *#lithoxylaea* [Denis & Schiffermüller],1775; *lithoxylaea* Fabricius,1787. 01 04 05 06 07 08 16 20 25 30 36
- 234) *Apamea monoglypha* (Hufnagel,1766) (Noctuidae) *polyodon* Linnaeus,1761 *nec* Cl.,1759; *monoglypha* Hufnagel,1766. 01 03 04 05 06 08 17 18 25 28 29 30 32 33 34 35 36 37 39 42 43 45 58 60 61 66 75
- 235) *Apamea platinea* (Treitschke,1825) (Noctuidae) *platinea* Treitschke,1825; *grisescens* Touleschkov,1951 *nec* Staudinger,1889; *touleschkoffi* Koçak,1980. 08 24 25 30 33 36 38 42 50 51 58 60 65 70 76
- 236) *Apamea polyglypha* (Staudinger,1892) (Noctuidae) *polyglypha* Staudinger,1892 08 13 24 27 30 46 53 56 63 65
- 237) *Apamea sublustris* (Esper,[1788]) (Noctuidae) *sublustris* Esper,[1788] 04 08 25 36 50
- 238) *Apamea syriaca* (Osthelder,1933) (Noctuidae) *syriaca* Osthelder,1933; *#albida* Osthelder,1933; *tallosi* Kovacs & Varga,1969. 01 04 05 06 08 11 12 13 16 17 18 24 25 28 30 31 32 33 34 35 36 37 42 45 46 49 50 51 58 60 62 65 73 80
- 239) *Apoestes spectrum* (Esper,[1787]) (Noctuidae) *spectrum* Esper,[1787] 06 08 16 17 18 33 35
- 240) *Auchmis* (s.str.) *detersa* (Esper,[1791]) (Noctuidae) *detersa* Esper,[1791] 01 05 06 08 18 24 25 32 33 37 40 42 50 51 58 66 75
- 241) *Auchmis* (s.str.) *peterseni* (Christoph,1887) (Noctuidae) *peterseni* Christoph,1887 08
- 242) *Autographa gamma* (Linnaeus,1758) (Noctuidae) *gamma* Linnaeus,1758; *messmeri* Schadeewald,1992; *voelkeri* Schadeewald,1992. 01 03 04 05 06 07 08 14 16 17 18 24 25 26 28 31 32 33 35 37 38 39 42 43 50 51 52 58 61 62 65 66 80
- 243) *Autographa jota* (Linnaeus,1758) (Noctuidae) *jota* Linnaeus,1758 06 08 14 18 25 36 39 50 52 53 75
- 244) *Autophila* (Cheiropheanes) *ligaminosa* (Eversmann,1851) (Noctuidae) *ligaminosa* Eversmann,1851; *caucasica* Herz,1904. 05 06 08 13 14 17 18 25 33 36 42 46 50 65 73
- 245) *Autophila* (s.str.) *banghaasi* Boursin,1940 (Noctuidae) *banghaasi* Boursin,1940 01 04 05 06 08 09 12 13 15 18 23 24 25 29 30 38 42 50 58 62 60 65 66 75
- 246) *Autophila* (s.str.) *libanotica* (Staudinger,1901) (Noctuidae) *libanotica* Staudinger,1901; *osthelderi* Boursin,1940; *libanopsis* Boursin,1962. 04 06 12 08 24 30 38 42 46 51 58 65
- 247) *Autophila* (s.str.) *limbata* (Staudinger,1871) (Noctuidae) *limbata* Staudinger,1871 05 07 08 09 13 18 25 50 58 73
- 248) *Brachylomia viminalis* (Fabricius,1777) (Noctuidae) *viminalis* Fabricius,1777; *stricta* Esper,[1789]; *saliceti* Borkhausen,1792; *scripta* Hübner,[1803]. 08 14 34 37 53 75
- 249) *Callopietria juvenina* (Stoll,[1782]) (Noctuidae) *juvenina* Stoll,[1782]; *purpureofasciata* Piller & Mitterpacher,1783; *lagopus* Esper,[1788]; *pteridis* Thunberg,1788; *manicata* Villers,1789; *formissimalis* Hübner,1796; *obscura* Butler,1878 08 28 31 33 34 53 55
- 250) *Callopietria latreillei* (Duponchel,1827) (Noctuidae) *latreillei* Duponchel,1827; *quieta* Treitschke,1826; *roseitulum* Walker,[1858]; *rakoto* Viette,1865; *rechingeri* Koutsafitakis,1973. 01 03 05 06 07 08 16 32 33 35 42 46 50 51 52
- 251) *Calophasia lunula* (Hufnagel,1766) (Noctuidae) *lunula* Hufnagel,1766; *linariae* [Denis & Schiffermüller],1775. 01 04 05 06 08 14 18 24 25 30 33 36 42 49 50 51 58 65
- 252) *Calyptra thalictri* (Borkhausen,1790) (Noctuidae) *capucina* Esper,1789 *nec* Linn.,1767; *thalictri* Borkhausen,1790; *sodalis* Butler,1878; *#thalactri* Moore,1882; *#intensiva* W.Warren,1914; *#capucina* Dannehl,1925; *#centralitalica* Dannehl,1925; *pallida* Schwingenschuss,1938 08 22 36
- 253) *Caradrina* (Eremodrina) *draudti* (Boursin,1936) (Noctuidae) *draudti* Boursin,1936; *pseudopertinax* Boursin,1939; *pseudopertinax* Boursin,1940 04 06 08 13 23 30 38 42 44 51 63 65
- 254) *Caradrina* (Eremodrina) *gilva* (Donzel,1837) (Noctuidae) *gilva* Donzel,1837; *molisana* Dannehl,1929 04 05 06 08 12 13 24 25 29 30 38 42 46 51 58
- 255) *Caradrina* (Eremodrina) *inumbata* (Staudinger,1900) (Noctuidae) *inumbata* Staudinger,1900; *inumbatella* Pinker,1980 01 04 08 25 36 44 46 58 62 65
- 256) *Caradrina* (Eremodrina) *pertinax* (Staudinger,1879) (Noctuidae) *pertinax* Staudinger,1879; *argentea* Caradja,1930. 04 05 06 08 12 25 29 30 33 36 38 42 44 50 58 61 66 75
- 257) *Caradrina* (Eremodrina) *vicina* (Staudinger,1870) (Noctuidae) *vicina* Staudinger,1870; *perspicua* W.Warren,1911 01 04 06 08 25 33 36 42 46 50 51 58
- 258) *Caradrina* (Paradrina) *flavirena* (Guenée,1852) (Noctuidae) *flavirena* Guenée,1852; *minor* Staudinger,1897; *subdita* W.Warren,1911; *muricolor* Boursin,1933; *subdita* Leraut,1980 01 06 07 08 09 10 17 31 32 33 35 46 51 64
- 259) *Caradrina* (Paradrina) *poecila* (Boursin,1939) (Noctuidae) *poecila* Boursin,1939 01 04 08 12 24 25 30 32 38 49 50 58 60 65 69 73
- 260) *Caradrina* (Paradrina) *wulschlegeli* (Püngeler,1903) (Noctuidae) *wulschlegeli* Püngeler,1903 06 07 08 12 14 18 24 25 30 35 37 42 43 49 50 51 58 60 62 65 66 80
- 261) *Caradrina* (Platyperigea) *aspersa* (Rambur,1834) (Noctuidae) *aspersa* Rambur,1834; *anceps* Herrich-Schäffer,1849; *culoti* Turati,1913. 03 05 06 07 08 14 17 18 22 29 32 33 39 42 46 50 51 62 66
- 262) *Caradrina* (Platyperigea) *terrea* (Freyer,[1840]) (Noctuidae) *terrea* Freyer,[1840]; *ustirena* Boisduval,1840 03 04 06 08 12 13 18 23 25 30 36 42 50 51 65 66
- 263) *Catocala* (s.str.) *conversa* (Esper,1783) (Noctuidae) *conversa* Esper,[1787] 01 06 07 08 11 16 17 22 25 27 30 33 35 42 45 51
- 264) *Catocala* (s.str.) *disjuncta* (Geyer,[1828]) (Noctuidae) *disjuncta* Geyer,[1828]; *separata* Freyer,1848; *luctuosa* Staudinger,1901 *nec* Hulst,1884; *fumigata* Kuznetsov,1903. 01 05 06 07 08 16 18 31 32 33 35 42 50 62
- 265) *Catocala* (s.str.) *elocata* (Esper,[1787]) (Noctuidae) *elocata* Esper,[1787]; *marita* Hübner,[1813]; *nurus* Hübner,[1822] 01 08 16 17 18 33 38 50 51 56 58 60 63 65
- 266) *Catocala* (s.str.) *lupina* Herrich-Schäffer,[1851] (Noctuidae) *lupina* Herrich-Schäffer,[1851] 01 06 08 18 25 50 51 58 62 65
- 267) *Catocala* (s.str.) *promissa* ([Denis & Schiffermüller],1775) (Noctuidae) *#promissa* [Denis & Schiffermüller],1775 06 08 09 16 17 39
- 268) *Catocala* (s.str.) *puerpera* (Giorna,1791) (Noctuidae) *puerpera* Giorna,1791; *amasia* Esper,[1804] *nec* Sm.,1797; *pellex* Hübner,[1809]; *romana* Schultz,1909 01 05 06 08 16 18 19 25 33 42 50 51 58 65
- 269) *Cerapteryx graminis* (Linnaeus,1758) (Noctuidae) *graminis* Linnaeus,1758; *tricuspis* Esper,[1786]; *hibernicus* Curtis,1833; *albinea* Boisduval,[1837]. 08 25 75
- 270) *Cerapteryx megalis* (Alpheraky,1882) (Noctuidae) *megalis* Alpheraky,1882. 04 08 25 65 75
- 271) *Chersotis anderegii* (Boisduval,[1837]) (Noctuidae) *anderegii* Boisduval,[1837] 04 08 25 36
- 272) *Chersotis capnistis* (Lederer,1872) (Noctuidae) *capnistis* Lederer,1872; *neara* Püngeler,1902. 01 03 06 08 18 25 29 32 36 38 42 43 46 50 51 58 60 65 66
- 273) *Chersotis fimbriola* (Esper,[1798]) (Noctuidae) *fimbriola* Esper,[1798] 01 03 04 05 06 08 12 18 24 25 29 30 36 38 42 44 46 50 51 58 60 65 66 69 70
- 274) *Chersotis laeta* (Rebel,1904) (Noctuidae) *laeta* Rebel,1904 01 03 04 05 08 14 18 24 25 28 29 30 32 33 36 42 44 46 49 50 51 58 60 65 66 69 70



- 275) **Chersotis margaritacea** (Villers,1789) (Noctuidae) *margaritacea* Villers,1789; *i-intactum* Hübner,[1803]; *#abruzzensis* Corti & Draudt,1933; *espunensis* Calle,1982 01 06 08 16 18 25 36 42 46 50 61
- 276) **Chersotis multangula** (Hübner,[1803]) (Noctuidae) *multangula* Hübner,[1803]; *dissoluta* Staudinger,1900; *travunia* Schawerda,1912; *stojanovi* Toulouchkov,1951. 03 04 05 08 14 18 25 30 32 33 36 42 46 50 51 58 60 66
- 277) **Chersotis rectangula** (Fabricius,1787) (Noctuidae) *rectangula* Fabricius,1787. 06 07 08 11 12 18 24 25 26 36 38 42 43 50 49 60 66 75
- 278) **Chersotis semna** (Püngeler,1906) (Noctuidae) *semna* Püngeler,1906 04 06 08 18 25 33 42 46 50 51 58 60 62 66 69
- 279) **Chloantha hypericii** (Fabricius,1787) (Noctuidae) *#hyperici* [Denis & Schiffermüller],1775; *hypericii* Fabricius,1787 01 04 05 06 07 08 12 15 16 17 18 24 25 28 32 33 35 36 42 46 50 51 56 58 60 61 62 65 69
- 280) **Clytie (s.str.) syriaca** (Bugnion,1837) (Noctuidae) *syriaca* Bugnion,1837; *gentilitia* Freyer,1848. 01 05 06 07 08 13 16 18 21 23 24 25 30 31 33 35 42 44 62 65
- 281) **Colocasia coryli** (Linnaeus,1758) (Noctuidae) *coryli* Linnaeus,1758 06 08 24 28 34 39 43 53
- 282) **Conistra (s.str.) vaccinii** (Linnaeus,1761) (Noctuidae) *vaccinii* Linnaeus,1761; *polita* [Denis & Schiffermüller],1775; *spadicea* [Denis & Schiffermüller],1775 08 09 12 13 14 15 24 30
- 283) **Cornutiplusia circumflexa** (Linnaeus,1767) (Noctuidae) *circumflexa* Linnaeus,1767; *lunata* Fabricius,1787; *flexuosa* Donovan,1807; *daubii* Freyer,1838; *graphica* Herrich-Schäffer,1851; *patefacta* Walker,[1858]; *reticulata* Moore,1882; *clarescens* Pinker & Bacallado,1975; *#unata* Kononenko & Pinratana,2005 01 04 05 06 07 08 16 18 20 22 24 25 27 30 31 33 34 35 38 46 47 48 50 51 60 63 65 66 80
- 284) **Cosmia (Calymnia) trapezina** (Linnaeus,1758) (Noctuidae) *trapezina* Linnaeus,1758 05 06 08 14 16 17 18 30 34 37 43 53
- 285) **Cosmia (s.str.) affinis** (Linnaeus,1767) (Noctuidae) *affinis* Linnaeus,1767 08
- 286) **Craniophora pontica** (Staudinger,1879) (Noctuidae) *pontica* Staudinger,1879 05 06 08 13 18 24 30 46 62
- 287) **Cryphia (Bryoleuca) petricolor** (Lederer,1870) (Noctuidae) *petricolor* Lederer,1870; *iranica* Schwingenschuss,1937; *#solimana* Draudt,1937. 04 08 18 25 29 36 58 75
- 288) **Cryphia (Bryoleuca) raptricula** ([Denis & Schiffermüller],1775) (Noctuidae) *raptricula* [Denis & Schiffermüller],1775; *divisa* Esper,[1791]; *#striata* Staudinger,1879; *#persica* Strand,1915; *cretica* Reisser,1962. 01 03 05 06 07 08 12 19 24 25 28 30 32 33 36 39 42 46 49 50 51 56 58 62 65 66 70 73
- 289) **Cryphia (Bryoleuca) rectilinea** (W.Warren,1909) (Noctuidae) *rectilinea* W.Warren,1909; *mediochracea* Bytinski-Salz,1936; *insulicola* Reisser,1962. 01 05 08 13 23 24 36 42 46 69
- 290) **Cryphia (Bryophila) maeonis** (Lederer,1865) (Noctuidae) *maeonis* Lederer,1865; *rubellina* Staudinger,1900; *sabulicolor* De Lattin,1950. 01 04 05 06 08 16 18 24 25 27 30 35 36 42 44 45 46 50 51 58 60 61 62 65 66
- 291) **Cryphia (Bryopsis) amasina** (Draudt,1931) (Noctuidae) *amasina* Draudt,1931 01 05 06 08 12 18 25 42 62 65
- 292) **Cryphia (Euthales) algae** (Fabricius,1775) (Noctuidae) *algae* Fabricius,1775; *degener* [Denis & Schiffermüller],1775; *calligrapha* Borkhausen,1792; *mendacula* Hübner,[1813]. 05 06 08 14 15 16 18 20 25 30 32 33 42 46 60 66
- 293) **Cryphia (Euthales) ochsi** (Boursin,1941) (Noctuidae) *ochsi* Boursin,1941; *#badiofasciata* Boursin,1952 01 05 06 07 08 16 23 28 32 33 42 50 51 55 58 59 62 63 67
- 294) **Cryphia (s.str.) receptricula** (Hübner,[1803]) (Noctuidae) *strigula* Borkhausen,1792 *nec* Thunb.,1788; *recepticula* Hübner,[1803]; *stictica* Ménétiers,1859. 05 06 08 12 16 23 30 46 50 60 62 66
- 295) **Cucullia (Shargacucullia) barthae** Boursin,1933 (Noctuidae) *barthae* Boursin,1933 04 06 08 18 25 32 33 42 46 47 50 60 65
- 296) **Cucullia (s.str.) behouneki** Hacker & Ronkay,1988 (Noctuidae) *behouneki* Hacker & Ronkay,1988 04 08 24 25 28 30 36 58 60 65 66 75
- 297) **Cucullia (s.str.) umbratica** (Linnaeus,1758) (Noctuidae) *umbratica* Linnaeus,1758; *sonchi* Heinemann,1859. 08 16 18 25 36 42 46 58 60 65 75
- 298) **Cyrebis anachoreta** (Herrich-Schäffer,[1851]) (Noctuidae) *anachoreta* Herrich-Schäffer,[1851]; *niesiolowskii* Koçak,1987 05 08 25 36 51 53 65 69
- 299) **Cyrebis luperinoides** Guenée,1852 (Noctuidae) *luperinoides* Guenée,1852 08 53 61 69
- 300) **Dasypolia (s.str.) templi** (Thunberg,1792) (Noctuidae) *templi* Thunberg,1792; *alpina* Rogenhofer,1866; *caflischii* Rühl,1892; *banghaasi* Turati,1909. 01 06 04 08 25 42 49 58
- 301) **Diarsia mendica** (Fabricius,1775) (Noctuidae) *mendica* Fabricius,1775; *festiva* [Denis & Schiffermüller],1775; *primulae* Esper,[1788]; *subrufa* Haworth,1809; *conflua* Treitschke,1827; *dannehli* Corti & Draudt,1933. 04 08 14 16 24 36 37 43 58 60 61 62 69 75
- 302) **Dichagyris (Yigoga) celsicola** (Bellier,1858) (Noctuidae) *celsicola* Bellier,1858 04 08 12 13 23 25 30 36 46 50 58 65
- 303) **Dichagyris (Yigoga) forcipula** ([Denis & Schiffermüller],1775) (Noctuidae) *forcipula* [Denis & Schiffermüller],1775; *denticulosa* Esper,[1794]; *bornicensis* Fuchs,1884; *helladica* Rebel,1905; *samnitica* Dannehl,1933; *romanoi* Berio,1980. 01 03 05 06 07 08 11 12 18 23 24 25 29 30 32 33 36 42 43 46 49 50 51 58 60 65 66 69
- 304) **Dichagyris (Yigoga) gracilis** (F.Wagner,1929) (Noctuidae) *gracilis* F.Wagner,1929 01 03 04 05 06 07 08 12 18 24 25 29 30 36 38 42 50 51 58 60 63 65 69
- 305) **Dichagyris (Yigoga) signifera** ([Denis & Schiffermüller],1775) (Noctuidae) *#signifera* [Denis & Schiffermüller],1775 01 03 05 06 07 08 12 14 24 25 30 32 33 36 42 43 46 49 50 51 58 66
- 306) **Dichagyris (Yigoga) sincera** (De Freina & Hacker,1985) (Noctuidae) *sincera* De Freina & Hacker,1985. 04 08 12 13 23 25 30 36 46 50 58 65 73
- 307) **Dichagyris (s.str.) amoena** (Staudinger,1892) (Noctuidae) *amoena* Staudinger,1892; *flavida* Corti & Draudt,1933. 04 05 08 18 23 25 27 42 46 50 58 62 65 69
- 308) **Dichagyris (s.str.) forcipula** (Eversmann,1851) (Noctuidae) *forcipula* Eversmann,1851 01 03 04 07 08 12 18 24 25 29 28 30 33 36 38 42 49 50 51 58 60 65
- 309) **Dichagyris (s.str.) melanura** (Kollar,1846) (Noctuidae) *melanura* Kollar,1846 01 04 05 06 08 24 25 29 30 40 42 44 46 50 51 58 62 65 66
- 310) **Dichagyris (s.str.) renigera** (Hübner,[1808]) (Noctuidae) *renigera* Hübner,[1808]; *dumosa* Donzel,1837; *caucasica* Staudinger,1877; *funebria* Staudinger,1892; *nigrescens* Kitt,1925 *nec* Höfner,1888; *funestissima* Bubacek,1926; *argentina* Caradja,1930. 04 05 06 08 18 25 30 36 42 50 51 58 62 65 69
- 311) **Dichagyris (s.str.) squalidior** (Staudinger,1901) (Noctuidae) *squalidior* Staudinger,1901 01 03 08 12 23 25 30 42 44 46 50 58 65 75
- 312) **Dichonia aeruginea** (Hübner,[1803]) (Noctuidae) *aeruginea* Hübner,[1803]; *miroleuca* Geyer,[1828]; *chiroleuca* Treitschke,1835; *mesembrina* Schawerda,1913. 05 06 08 13 31 38 46 56 64
- 313) **Dichonia convergens** ([Denis & Schiffermüller],1775) (Noctuidae) *#convergens* [Denis & Schiffermüller],1775; *spicula* Esper,[1791] 06 08 13 24 69
- 314) **Dicycla oo** (Linnaeus,1758) (Noctuidae) *oo* Linnaeus,1758; *ferruginago* Hübner,[1803]. 01 05 06 07 08 11 17 18 22 28 30 33 38 39 42 46 56
- 315) **Drasteria cailino** (Lefébvre,1827) (Noctuidae) *cailino* Lefébvre,1827 01 03 04 05 06 08 14 18 24 25 29 30 33 44 45 46 50 51 58 60 62 65 66 69
- 316) **Drasteria saisani** (Staudinger,1882) (Noctuidae) *saisani* Staudinger,1882; *clara* Staudinger,1895; *#saisani* John,1910. 01 04 06 08 12 25 30 33 36 42 44 47 50 51 58 65 66
- 317) **Dypterygia scabriuscula** (Linnaeus,1758) (Noctuidae) *scabriuscula* Linnaeus,1758; *pinastri* Linnaeus,1761. 05 06 08 14 25 39 61

- 318) **Emmelia trabealis** (Scopoli,1763) (Noctuidae) *trabealis* Scopoli,1763; *sulphuralis* Linnaeus,1767; *sulphurea* [Denis & Schiffermüller],1775; *lugubris* Fabricius,1777; *histrionella* Goeze,1783; *arlequinetta* Fourcroy,1785; *trabeata* Borkhausen,1790; *pardalina* Walker,1865 01 04 05 06 07 08 11 16 18 30 32 33 36 41 42 46 50 56 58 59 65 66 71
- 319) **Epilecta linogrisea** ([Denis & Schiffermüller],1775) (Noctuidae) *linogrisea* [Denis & Schiffermüller],1775; *lutosa* Staudinger,1901. 01 03 05 06 08 16 17 33 42 46 50 62
- 320) **Episema korsakovi** (Christoph,1885) (Noctuidae) *korsakovi* Christoph,1885; *paenulata* Christoph,1885. 01 06 08 14 17 23 36 42 44 45 46 50 51 58 65
- 321) **Episema korsakovi levantina** Hacker,2001 (Noctuidae) *levantina* Hacker,2001 01 06 08 14 17 23 36 42 44 45 46 50 51 58 65
- 322) **Eublemma (albida-gr.) gratissima** (Staudinger,1892) (Noctuidae) *gratissima* Staudinger,1892; *infuscata* Staudinger,1892; *peralba* Schawerda,1923. 01 05 07 08 23 24 25 30 40 46 47 50 58 62 65
- 323) **Eublemma (candidana-gr.) aureola** Fibiger & Hacker,2002 (Noctuidae) *aureola* Fibiger & Hacker,2002 04 08 13 24 25 29 44 47 50 58 65 73
- 324) **Eublemma (candidana-gr.) minutata** (Fabricius,1794) (Noctuidae) *minutata* Fabricius,1794; *noctualis* Hübner,1796; *paula* Hübner,[1809]. 08 18 24 25 42 46 50 60
- 325) **Eublemma (candidana-gr.) wagneri** (Herrich-Schäffer,1851) (Noctuidae) *wagneri* Herrich-Schäffer,1851 01 04 08 13 23 24 25 29 30 36 40 42 44 46 50 58 60 66 69 75
- 326) **Eublemma (ostrina-gr.) ostrina** (Hübner,[1808]) (Noctuidae) *ostrina* Hübner,[1808]; *carthami* Herrich-Schäffer,[1851]; *aestivalis* Guenée,1852; *numida* Lucas,1849; *thasia* Koutsafikis,1973. 01 05 07 08 09 10 16 31 33 35 46 50 51 56 58 60 62 63 64 65 66
- 327) **Eublemma (parva-gr.) parva** (Hübner,[1808]) (Noctuidae) *parva* Hübner,[1808]; *rubefacta* Mabille,1869; *chalybea* Swinhoe,1884; *nymphodora* Meyrick,1902. 01 05 07 08 16 25 33 46 47 50 56 58 63 80
- 328) **Eublemma (rosina-gr.) panonica** (Freyer,1840) (Noctuidae) *panonica* Freyer,1840 07 08 23 25 58 65
- 329) **Eublemma (rosina-gr.) parallela** (Freyer,1842) (Noctuidae) *parallela* Freyer,1842; *concinnum* Herrich-Schäffer,1851; *#densata* Warren,1912. 01 05 08 25 29 30 36 38 46 50 51 58 60 65 66
- 330) **Eublemma pannonica** (Freyer,1840) (Noctuidae) *panonica* Freyer,1840; *kindermannii* Boisduval,1840. 05 07 08 13 23 25 36 42 46 58
- 331) **Euchalcia (s.str.) emichi** (Rogenhofer,1873) (Noctuidae) *emichi* Rogenhofer,1873 01 08 18 19 25 30 31 36 38 42 46 49 50 51 58 62 65 66
- 332) **Euchalcia (s.str.) variabilis** (Piller & Mitterpacher,1783) (Noctuidae) *variabilis* Piller & Mitterpacher,1783 08 28 39 61 75
- 333) **Eugnorisma (Metagnorisma) pontica** (Staudinger,1892) (Noctuidae) *pontica* Staudinger,1892 05 06 08 12 18 23 25 30 33 50 62 65 66
- 334) **Eulocasta diaphora** (Staudinger,1879) (Noctuidae) *diaphora* Staudinger,1879; *triangularis* Warren,1888; *atribasalis* Hampson,1896; *laticincta* Staudinger,1898. 05 06 08 09 18 24 25 30 33 36 42 47 50 51 58 65 69
- 335) **Eurois occulta** (Linnaeus,1758) (Noctuidae) *occulta* Linnaeus,1758; *implicata* Lefebvre,1836; *extricata* Zetterstedt,[1839]; *prolixa* Zetterstedt,[1839]; *puncticosa* Zetterstedt,[1839]; *roseovirgata* Dannehl,1929; *fumea* Corti & Draudt,1933; *tibetica* Corti & Draudt,1933 08 25 36
- 336) **Eutelia adoratrix** (Staudinger,1892) (Noctuidae) *adoratrix* Staudinger,1892 05 06 08 17 18 20 30 31 60 65
- 337) **Eutelia adalatrix** (Hübner,[1813]) (Noctuidae) *adalatrix* Hübner,[1813] 01 05 06 07 08 10 14 16 17 18 24 30 31 32 33 35 42 46 50 55 58 65 80
- 338) **Euxoa (Orosagrotis) foeda** (Lederer,1855) (Noctuidae) *foeda* Lederer,1855; *enitens* Corti,1926; *marmorosa* Corti,1927; *vanensis* Draudt,1937. 04 06 08 18 23 25 30 42 46 50 51 62 63 65 70 75
- 339) **Euxoa (Pleonectopoda) hilaris** (Freyer,1838) (Noctuidae) *hilaris* Freyer,1838 05 06 08 16 29 34 50 51 58
- 340) **Euxoa (Pleonectopoda) rjabovi** (Kozhantshikov,1929) (Noctuidae) *rjabovi* Kozhantshikov,1929; *inclusa* Corti,1931 04 08 25 38 51 60 65 76
- 341) **Euxoa (s.str.) aquilina** ([Denis & Schiffermüller],1775) (Noctuidae) *aquilina* [Denis & Schiffermüller],1775; *fictilis* Hübner,[1813]; *unicolor* Hübner,[1813]; *petrina* Mayer,1937. 04 05 06 08 12 14 18 24 25 30 32 36 40 42 46 50 51 65 66 75
- 342) **Euxoa (s.str.) birivia** ([Denis & Schiffermüller],1775) (Noctuidae) *birivia* [Denis & Schiffermüller],1775; *honoratina* Donzel,1837; *cuprina* Staudinger,1900; *sudeticola* Skala,1929; *caucasica* Spuler,1908; *flavesignata* Corti,1932. 04 06 08 18 24 25 28 30 36 44 46 53 58
- 343) **Euxoa (s.str.) cos** (Hübner,[1824]) (Noctuidae) *cos* Hübner,[1824]; *tephra* Boisduval,1840; *nagyagensis* Freyer,1845; *vacillans* Herrich-Schäffer,[1850]; *millierei* Staudinger,1870; *cycladum* Staudinger,1871; *aphe* Mabille,1885; *crimaea* A.Bang-Haas,1906; *mesopotamica* A.Bang-Haas,1912; *rubra* Corti,1933. 01 05 06 08 14 18 25 27 36 42 50 51 58 62 65 66 71
- 344) **Euxoa (s.str.) decora** ([Denis & Schiffermüller],1775) (Noctuidae) *decora* [Denis & Schiffermüller],1775 04 08 25 30 58 65 73
- 345) **Euxoa (s.str.) distinguenda** (Lederer,1857) (Noctuidae) *distinguenda* Lederer,1857. 01 06 08 18 24 25 36 42 46 50 58 60 65 70 71
- 346) **Euxoa (s.str.) glabella** (Wagner,1930) (Noctuidae) *glabella* Wagner,1930 01 03 06 08 14 25 42 46 50 51 70
- 347) **Euxoa (s.str.) luteomixta** (Wagner,1932) (Noctuidae) *luteomixta* Wagner,1932 06 08 18 42 50 58 60 70
- 348) **Euxoa (s.str.) nigricans** (Linnaeus,1761) (Noctuidae) *nigricans* Linnaeus,1761; *fumosa* [Denis & Schiffermüller],1775; *rubricans* Esper,[1788]; *dubia* Haworth,1809; *vilis*, *fuliginea* Hübner,[1813]; *carbonea* Hübner,[1823]; *ursina* Godart,1825; *rustica* Eversmann,1842; *oppidicola* Krulikowsky,1907. 03 05 08 12 14 18 25 31 36 42 50 51 58 65 71
- 349) **Euxoa (s.str.) recussa** (Hübner,[1817]) (Noctuidae) *recussa* Hübner,[1817]; *telifera* Donzel,1837; *transsylvania* Herrich-Schäffer,[1851]; *florigera* Eversmann,1856; *latebrosa* Corti,1931. 08 75
- 350) **Euxoa (s.str.) sulcifera** (Christoph,1893) (Noctuidae) *sulcifera* Christoph,1893 04 08 12 25 30 42 62 65 69 76
- 351) **Gortyna flavago** ([Denis & Schiffermüller],1775) (Noctuidae) *flavago* [Denis & Schiffermüller],1775 08 14 25 46 65
- 352) **Gortyna moesiaca** Herrich-Schäffer,[1849] (Noctuidae) *moesiaca* Herrich-Schäffer,[1849]; *perlucida* Warren,1911. 04 06 08
- 353) **Grammodes stolidus** (Fabricius,1775) (Noctuidae) *stolidus* Fabricius,1775; *cingularis* Hübner,[1808]; *stipida* Herrich-Schäffer,1851; *curvilinea* Walker,1869. 01 05 06 07 08 16 18 33 39 62 65
- 354) **Griposia pinkeri** (Kobes,1973) (Noctuidae) *pinkeri* Kobes,1973 06 08 13 42 56
- 355) **Hada plebeja** (Linnaeus,1761) (Noctuidae) *plebeja* Linnaeus,1761; *nana* Hufnagel,1766; *dentina* [Denis & Schiff.],1775; *leucostigma* Hw.,1809; *odontides* Bsd.,1829; *latenai* Pierret,1837; *hilaris* Zetterstedt,[1839]; *reducta* Rbl. & Zerny,[1932]; *littoralis*, *gredensis*, *nevadensis*, *hawelkae* Schawerda,1938. 06 08 16 18 25 36 38 42 49 50 60 75
- 356) **Hadena (Anepia) syriaca** (Osthelder,1933) (Noctuidae) *syriaca* Osthelder,1933; *osthelderi* Draudt,1933. 01 02 04 05 06 08 14 18 24 25 27 30 32 36 42 46 47 50 51 58 65 66
- 357) **Hadena (Maschukia) pumila** (Staudinger,1879) (Noctuidae) *pumila* Staudinger,1879 01 03 05 06 08 18 23 24 25 30 32 33 36 38 42 44 46 47 49 50 51 58 60 62 65
- 358) **Hadena (s.str.(Albimaculia)) albimacula** (Borkhausen,1792) (Noctuidae) *albimacula* Borkhausen,1792; *concinna* Hübner,[1803]; *conserta* Hübner,[1820]. 05 06 08 18 24 25 28 30 33 42 50 51 58 65 66 69 75
- 359) **Hadena (s.str.(Albimaculia)) guenei** (Staudinger,1901) (Noctuidae) *guenei* Staudinger,1901; *guenei* Hampson,1905 01 03 04 06 08 12 16 18 24 25 30 31 33 36 42 46 47 50 58 65 66 71 80
- 360) **Hadena (s.str.(Anatoliden)) staudingeri** (Wagner,1931) (Noctuidae) *staudingeri* Wagner,1931 06 08 18 24 25 30 36 40 42 50 51 58 65 66
- 361) **Hadena (s.str.(Caeshadena)) caesia** ([Denis & Schiffermüller],1775) (Noctuidae) *caesia* [Denis & Schiffermüller],1775; *dichroma* Esp.,[1790]. 05 08 69 75

- 362) **Hadena (s.str.(Clarhadena)) clara (Staudinger,1901)** (Noctuidae) *clara* Staudinger,1901; *hyrcana* Draudt,1933; *transiens* Draudt,1938. 04 07 08 12 24 25 30 42 50 51 58 65 69
- 363) **Hadena (s.str.(Clarhadena)) drenowski (Rebel,1930)** (Noctuidae) *drenowski* Rebel,1930. 01 04 08 12 25 30 33 36 40 42 50 51 58
- 364) **Hadena (s.str.(Dianthoecia)) impressa (Esper,[1790])** (Noctuidae) *#capsincola* [Denis & Schiffermüller],1775; *impressa* Esper,[1790]. 04 05 06 08 18 19 25 28 30 33 36 46 50 51 58 60 65
- 365) **Hadena (s.str.(Filograna)) filograna (Esper,[1788])** (Noctuidae) *filograna* Esper,[1788]; *filigrana* auct.; *polymita* Hübner,[1803]; *xanthocyanea* Hübner,[1819]; *flavivibica* Hübner,[1821]. 05 06 08 25 33 36 50 51 60 65
- 366) **Hadena (s.str.(Hadenobilis)) albertii Hacker,1996** (Noctuidae) *albertii* Hacker,1996 04 08 24 25 29 36 58 69 75
- 367) **Hadena (s.str.(Hadenobilis)) chrysographa Hacker,1996** (Noctuidae) *chrysographa* Hacker,1996 04 08 25 29 36 65 75
- 368) **Hadena (s.str.(Hadenobilis)) melanochoa (Staudinger,1892)** (Noctuidae) *melanochoa* Staudinger,1892 01 04 05 06 08 18 24 25 28 30 36 38 42 46 50 51 58 60 65 69 75
- 369) **Hadena (s.str.(Luteocincta)) wehrlii (Draudt,1934)** (Noctuidae) *wehrlii* Draudt,1934 08 18 24 25 29 33 36 50 58 65
- 370) **Hadena (s.str.(Miselia)) compta ([Denis & Schiffermüller],1775)** (Noctuidae) *compta* [Denis & Schiffermüller],1775; *viscaria* Guenée,1852; *galactina* Turati,1908. 03 04 05 06 08 13 16 18 24 25 29 30 32 36 42 46 49 50 51 58 60 62 63 65 66
- 371) **Hadena (s.str.(Montanohadena)) fibigeri Hacker,1996** (Noctuidae) *fibigeri* Hacker,1996 04 08 13 24 25 30 38 50 51 58 65 69
- 372) **Hadena (s.str.(Zeteolyga)) confusa (Hufnagel,1766)** (Noctuidae) *confusa* Hufnagel,1766; *conspersa* [Denis & Schiffermüller],1775; *nana* Rottemburg,1776 *nec* Hufnagel,1766; *annulata* Fabricius,1781; *x-scriptum* Sowerby,1806; *fasciata* Tutt,1902; *suffusa* Tutt,1902; *intermedia* Tutt,1902. 04 06 07 08 09 13 18 25 28 30 33 36 37 46 49 50 60 65 75
- 373) **Hadena (s.str.(Zeteolyga)) pseudodealbata Hacker,1988** (Noctuidae) *pseudodealbata* Hacker,1988 04 08 25 28 36 61 69 75
- 374) **Hadula (Caloestra (Hadufurca)) colletti (Schneider,1876)** (Noctuidae) *colletti* Schneider,1876 04 08 25 58 65 75
- 375) **Hadula (Caloestra (Hadutrifolium)) trifolii (Hufnagel,1766)** (Noctuidae) *trifolii* Hufnagel,1766; *chenopodii* [Denis & Schiffermüller],1775; *verna* Esper,[1787]; *saucia* Esper,[1790]; *infraina* Haworth,1809; *contribulis* Duponchel,1827; *farkasii* Treitschke,1835; *inquieta* Walker,1857; *albifusa* Walker,1857; *cinnamomina* Rothschild,1913; *taylori* Rothschild,1921 04 05 06 07 08 16 17 18 23 25 31 32 36 39 37 39 42 45 46 49 50 51 53 57 58 60 62 63 65
- 376) **Hecatera bicolorata (Hufnagel,1766)** (Noctuidae) *bicolorata* Hufnagel,1766; *serena* [Denis & Schiffermüller],1775; *placida* Esper,[1791]; *hieracii* Bkh.,1793; *par* Donovan,1801; *monticola* Dup.,1826; *leuconota* Eversmann,1837; *intermedia* Walker,[1858]; *obscura* Staudinger,1861. 01 04 05 06 07 08 14 18 24 25 28 29 30 33 36 46 49 50 51 58 60 63 65 66 75
- 377) **Helicoverpa armigera (Hübner,[1808])** (Noctuidae) *barbara* Fabricius,1794 [rejected]; *armigera* Hübner,[1808]; *pulverosa* Walker,[1857]; *uniformis* Wallengren,1860; *rama* Bhattacharjee & Gupta,1972. 01 04 05 06 08 16 20 25 28 33 36 46 47 50 51 53 58 61 65 71
- 378) **Heliothobus unicolor (Alpheraky,1889)** (Noctuidae) *unicolor* Alpheraky,1889 06 07 08 14 18 24 25 28 33 36 38 42 46 49 50 51 58 60 65 75
- 379) **Heliothis peltigera ([Denis & Schiffermüller],1775)** (Noctuidae) *peltigera* [Denis & Schiffermüller],1775; *alpheia* Cramer,1780; *florentina* Esper,[1788]; *charmione* Stoll,1790; *straminea* Donovan,1793; *insulata* Navas,1924. 01 05 06 07 08 16 18 20 24 25 27 31 33 36 38 42 45 46 50 51 56 58 65 66 73 80
- 380) **Herminia nigricaria Osthelder,1933** (Noctuidae) *nigricaria* Osthelder,1933 01 08 13 30 36 46 56 73
- 381) **Heterophysa dumetorum (Geyer,1834)** (Noctuidae) *dumetorum* Geyer,1834 01 04 06 08 24 25 30 36 42 46 51 58 60 62 65 66 69
- 382) **Hoplodrina ambigua ([Denis & Schiffermüller],1775)** (Noctuidae) *ambigua* [Denis & Schiffermüller],1775; *plantaginis* Hübner,[1813]; *uniformis* Swinhoe,1885 01 05 06 08 09 10 17 18 20 23 24 25 27 31 32 33 34 35 36 37 38 39 42 45 46 48 50 51 56 58 64 65 69 80
- 383) **Hoplodrina blanda ([Denis & Schiffermüller],1775)** (Noctuidae) *blanda* [Denis & Schiffermüller],1775; *redacta* Haworth,1809; *taraxaci* Hübner,[1813]. 08 16 25 37 53
- 384) **Hoplodrina pfeifferi (Boursin,1932)** (Noctuidae) *pfeifferi* Boursin,1932. 08 13 18 23 25 30 32 36 42 50 51 58 62 65
- 385) **Hoplodrina superstes (Ochsenheimer,1816)** (Noctuidae) *superstes* Ochsenheimer,1816 01 04 05 06 08 12 14 25 30 33 36 37 50 53 66 75
- 386) **Hypena munitalis Mann,1861** (Noctuidae) *munitalis* Mann,1861. 01 05 06 07 08 12 24 25 32 33 42 49 50 51 56 58 65 69
- 387) **Hypena palpalis (Hübner,1796)** (Noctuidae) *palpalis* Hübner,1796; *extensalis* Guenée,1854; *armenialis* Staudinger,1901. 05 08 16 30 33 44 45 50 80
- 388) **Hypena proboscidalis (Linnaeus,1758)** (Noctuidae) *proboscidalis* Linnaeus,1758 06 08 14 16 25 34 52 53 61
- 389) **Jodia croceago (Fabricius,1787)** (Noctuidae) *#croceago* [Denis & Schiffermüller],1775; *croceago* Fabricius,1787; *aurantiago* Donovan,1796; *corsica* Mabilie,1868 05 06 08 11 24 31 42 46 56 58
- 390) **Lacanobia (Dianobia) histrio (Goeze,1781)** (Noctuidae) *#contigua* [Denis & Schiffermüller],1775; *histrio* Goeze,1781; *ariae* Esper,[1786]; *spartii* Brahm,1791; *dives*, *pulchellina* Haworth,1809; *subcontigua* Eversmann,1852, etc. 04 08 25 28 36 53 75
- 391) **Lacanobia (Dianobia) thalassina (Hufnagel,1766)** (Noctuidae) *thalassina* Hufnagel,1766; *humeralis* Haworth,1809; *achates* Hübner,[1813]. 01 05 06 08 18 25 32 36 39 50 65 66 75
- 392) **Lacanobia (Diataraxia) praedita (Hübner,[1813])** (Noctuidae) *praedita* Hübner,[1813] 08 36 50
- 393) **Lampra fimbriata (Schreber,1759)** (Noctuidae) *fimbriata* Schreber,1759; *domiduca* Hufnagel,1766; *fimbria* Linnaeus,1767; *solani* Fabricius,1787. 03 05 06 07 08 12 13 14 16 18 25 29 30 39 42 43 46 49 51 60 62 65 80
- 394) **Lasionycta proxima (Hübner,[1809])** (Noctuidae) *proxima* Hübner,[1809]; *cana* Eversmann,1841; *ochrostigma* Eversmann,1842; *extensa* Eversmann,1844; *nevadensis* Reisser,1926; *noguera* De Laever,1976. 01 06 08 25 36 60
- 395) **Laspeyria flexula ([Denis & Schiffermüller],1775)** (Noctuidae) *flexula* [Denis & Schiffermüller],1775 08 14 37 53 59 61
- 396) **Leucania comma (Linnaeus,1761)** (Noctuidae) *comma* Linnaeus,1761; *turbida* Hübner,[1803]; *congener* Hübner,[1817]; *rhodocomma* Püngeler,1900; *engadinensis* Wagner,1909. 06 08 18 25 28 36 60 75
- 397) **Leucania loreyi (Duponchel,1827)** (Noctuidae) *loreyi* Duponchel,1827; *caricis* Walker,1856; *collecta* Walker,1856; *curcula* Walker,1856; *denotata* Walker,1856; *designata* Walker,1856; *exterior* Walker,1856; *thoracica* Walker,1856. 06 07 08 14 17 24 25 28 33 36 42 46 50 58 62 65 80
- 398) **Lithophane ornitopus (Hufnagel,1766)** (Noctuidae) *ornitopus* Hufnagel,1766; *rhizolitha* [Denis & Schiffermüller],1775; *pitzalisi* Hartig,1976 05 06 08 16 24 62
- 399) **Lygephila cracca (Fabricius,1787)** (Noctuidae) *#cracca* [Denis & Schiffermüller],1775; *riata* Rungs,1952; *cracca* Fabricius,1787; *#cracca* Hacker & Kautt,1999. 01 05 06 07 08 12 13 14 16 17 18 22 24 25 29 30 33 36 42 48 50 58 60 62 63 65 75
- 400) **Lygephila lusoria (Linnaeus,1758)** (Noctuidae) *lusoria* Linnaeus,1758 01 03 04 05 06 07 08 11 18 24 25 32 33 36 42 49 50 51 58 62 66 70
- 401) **Lygephila lusoria amasina (Staudinger,1879)** (Noctuidae) *amasina* Staudinger,1879; *sublutea* Warren,1913. 01 03 04 05 06 07 08 11 18 24 25 32 33 36 42 49 50 51 58 62 66 70
- 402) **Melanchra persicariae (Linnaeus,1761)** (Noctuidae) *persicariae* Linnaeus,1761; *sambuci* Hufnagel,1766; *graphica* Geoffroy,1785; *accipitrina* Esper,[1788]. 06 08 14 28 53 61 67
- 403) **Mesapamea (s.str.) vaskeni Varga,1979** (Noctuidae) *vaskeni* Varga,1979 04 08 25 36 75
- 404) **Mesoligia literosa (Haworth,[1809])** (Noctuidae) *literosa* Haworth,[1809]; *erraticula* Hübner,[1813]; *faroulti* Rothschild,1914; *powelli* Oberthür,1918 03 06 07 08 24 25 36 38 42 50 51 58 62 65 66 69 75
- 405) **Metoponrhis albirena (Christoph,1887)** (Noctuidae) *albirena* Christoph,1887 05 08 24 25 58



- 406) **Mniotype adusta** (Esper,[1790]) (Noctuidae) *adusta* Esper,[1790]; *duplex* Haworth,1809; *valida* Hübner,[1813]; *vultarina* Freyer,1832; *chardinyi* Duponchel,[1838]; *pavida* Boisduval,1840; *baltica* Hering,1846; *vulturinea* Herrich-Schäffer,[1850]; *vicina* Alpheraky,1882; *grisescens* Standfuss,1893; *aterrima* Costantin.,1916; *carpathica* Kaucki 04 06 08 18 24 25 28 50 53 75
- 407) **Mormo maura** (Linnaeus,1758) (Noctuidae) *maura* Linnaeus,1758; *lemur* Meinecke,1775; *usta* Fourcroy,1785; *deusta* Geoffroy,1799; *cypriaca* Hacker,1996 06 08 30 33 46
- 408) **Mythimna (Aletia) l-album** (Linnaeus,1767) (Noctuidae) *l-album* Linnaeus,1767; *penicillata* Moore,1881 05 06 07 08 10 12 16 17 18 25 30 32 33 34 38 39 42 45 46 50 51 56 58 63 65 69 80
- 409) **Mythimna (Aletia) sassanidica** (Hacker,1986) (Noctuidae) *sassanidica* Hacker,1986 04 06 08 24 25 30 36 46 58 60 65
- 410) **Mythimna (Aletia) vitellina** (Hübner,[1808]) (Noctuidae) *vitellina* Hübner,[1808]; *decolorata* Dannehl,1929; *saturator* Dannehl,1929; *grisescens* Dannehl,1929. 01 03 05 06 07 08 09 16 17 18 22 23 24 25 27 28 29 31 33 34 35 36 37 39 42 44 45 46 50 51 52 56 58 62 63 65 80
- 411) **Mythimna (Hyphilare) ferrago** (Fabricius,1787) (Noctuidae) *ferrago* Fabricius,1787; *lythargyria* Esper,[1788]; *grisea* Stephens,1829; *anargyria* Boisduval,1840; *argyristis* Rambur,1858; *meridionalis* Dannehl,1926 01 04 06 12 08 24 28 33 36 39 42 45 46 50 58 61 62 65 66
- 412) **Noctua (Latanocua) orbona** (Hufnagel,1766) (Noctuidae) *orbona* Hufnagel,1766; *subsequa* [Denis & Schiffermüller],1775; *caroni* Lempke,1964. 01 03 04 05 06 07 08 16 17 18 23 25 27 28 30 31 38 39 42 43 46 50 51 58 60 62 63 65 66
- 413) **Noctua (Paranoctua) comes** (Hübner,[1813]) (Noctuidae) *orbona* Fabricius,1787 *nec* Hufn.,1767; *comes* Hübner,[1813]; *adsequa* Treitschke,1825; *prosequa* Treitschke,1825; *bergensis* Sp.-Schn.,1901. 01 05 06 07 08 09 10 16 22 30 31 33 39 42 43 45 46 56
- 414) **Noctua (s.str.) pronuba** (Linnaeus,1758) (Noctuidae) *pronuba* Linnaeus,1758; *connuba* Hübner,[1822]; *innuba* Treitschke,1825; *hoegei* Herrich-Schäffer,1861; *nigra* Krausse,1912 *nec* Piesz.,1908; *decolorata* Turati,1923. 01 04 05 06 07 08 14 16 18 24 27 28 33 34 35 39 42 43 44 45 46 50 51 58 60 61 62 65 71
- 415) **Noctua (s.str.) tertia** Mentzer, Moberg & Fibiger,1991 (Noctuidae) *tertia* Mentzer, Moberg & Fibiger,1991 01 03 05 08 27 30 33 42 50
- 416) **Nyctea (s.str.) asiatica** (Krulikovsky,1904) (Noctuidae) *asiatica* Krulikovsky,1904; *populana* Patočka,1953; *hungarica* Kovacs,1954. 01 05 06 07 08 11 18 19 23 24 25 42 44 50 51 56 58 63 65 66 69 75
- 417) **Ochropleura plecta** (Linnaeus,1761) (Noctuidae) *plecta* Linnaeus,1761; *unimacula* Staudinger,1859; *anderssoni* Lampa,1885; *glaucimacula* Graeser,[1889]; *unupplecta* Bryk,1942. 08 09 25 28 30 33 36 55 58 61 65
- 418) **Odice suava** (Hübner,[1813]) (Noctuidae) *suava* Hübner,[1813]. 03 06 08 11 14 17 18 19 25 39 42 50 51 65 66
- 419) **Oligia pseudodubia** Rezbanyai-Reser,1997 (Noctuidae) *pseudodubia* Rezbanyai-Reser,1997 08
- 420) **Oligia strigilis** (Linnaeus,1758) (Noctuidae) *strigilis* Linnaeus,1758; *praeduncula* [Denis & Schiffermüller],1775. 05 06 08 16 31 34 45 75
- 421) **Olivenebula subsericata** (Herrich-Schäffer,1861) (Noctuidae) *subsericata* Herrich-Schäffer,1861; *elisabethae* De Lattin,1951; *bobitsi* Beck,1996. 03 05 08 16 17 18 33 34 35 42 46 50 58
- 422) **Panchrysia aurea** (Hübner,[1803]) (Noctuidae) *deaurata* Esper,[1787] *nec* Goeze,1981; *chryson* Borkhausen,1792 *nec* Esper,[1789]; *aurea* Hübner,[1803]. 08 25 30 58
- 423) **Papestra biren** (Goeze,1781) (Noctuidae) *biren* Goeze,1781; *glaucia* Kleemann,1792; *lappo* Duponchel,1827; *aperta* Geyer,[1832]; *quadripes* Zetterstedt,[1839]; *poliostigma* Hampson,1894; *tanensis* Fuchs,1899; *paupercula* Püngeler,1902; *frustrata* McDunnough,1946. 08 34 36
- 424) **Paracolax tristalis** (Fabricius,1794) (Noctuidae) *tristalis* Fabricius,1794; *derivalis* Hübner,1796. 05 08 14 16 25 34 41 50 52 53
- 425) **Parallelia algira** (Linnaeus,1767) (Noctuidae) *algira* Linnaeus,1767; *achatina* Sulzer,1776; *alterna* Villers,1789; *triangularis* Hübner,[1803] *nec* Thunb.,1784; *albivitta* Guenée,1852; *festina* Walker,1858; *europaea* Schawerda,1912 01 05 07 08 10 16 17 18 22 28 30 31 33 34 35 39 40 42 45 50 52 61 62 65
- 426) **Parascotia fuliginaria** (Linnaeus,1761) (Noctuidae) *fuliginaria* Linnaeus,1761; *lunulata* Fabricius,1775; *carbonaria* Denis & Schiffermüller,1775; *lignaria* Fabricius,1794 08 16 17
- 427) **Peridroma saucia** (Hübner,[1808]) (Noctuidae) *saucia* Hübner,[1808]; *majuscula* Haworth,1809; *margaritosa* Haworth,1809; *aequa* Hübner,[1813]; *orophila* Geyer,1837; *inermis* Harrison,1841; *infusata* Blanchard,1852; *stictica* Blanchard,1852; *ambrosioides* Walker,[1857]; *impacta* Walker,[1857]; *intecta* Walker,[1857]; *angulifera* Wallengren,1860; *ortonii* Packard,1869; *phillipsi* Caspari,1899; *ochronota* Hampson,1903; *cyrnaea* Spuler,1908; *tenebricosa* Schawerda,1929. 01 05 06 08 16 17 18 22 29 31 33 34 38 42 46 50 51 58 70 80
- 428) **Periphanes victorina** (Sodoffsky,1849) (Noctuidae) *victorina* Sodoffsky,1849 05 06 08 14 15 16 18 23 24 25 30 32 33 46 50 51 55 58 65 69 70
- 429) **Phlogophora scita** (Hübner,1790) (Noctuidae) *scita* Hübner,1790 04 08 12 16 25 30 43 45 53 60 61 75
- 430) **Photodes captiuncula** (Treitschke,1825) (Noctuidae) *captiuncula* Treitschke,1825; *unica* Freyer,1858; *tincta* Kane,1895; *delattini* Varga,1970 *nec* Wiltshire,1953; *kasyi* Varga,1970. 08 14
- 431) **Photodes fluxa** (Hübner,[1809]) (Noctuidae) *fluxa* Hübner,[1809] 04 08 25 30 36
- 432) **Phytometra viridaria** (Clerck,1759) (Noctuidae) *viridaria* Clerck,1759 05 07 08 11 16 22 25 32 33 39 42 50 54 58 59 60
- 433) **Plecoptera inquinata** (Lederer,1857) (Noctuidae) *inquinata* Lederer,1857; *pyrami* Rogenhofer,1873; *amanica* Osthelder,1933 01 07 08 13 30 33 42 46
- 434) **Polia bombycina** (Hufnagel,1766) (Noctuidae) *bombycina* Hufnagel,1766; *advena* [Denis & Schiffermüller],1775; *tincta* Brahm,1791; *nitens* Haworth,1809. 04 08 24 25 28 29 30 36 50 53 58 75
- 435) **Polymixis (Myxinia) rufocincta** (Geyer,1828) (Noctuidae) *rufocincta* Geyer,[1828]; *farinosa* Freyer,1848; *mucida* Guenée,1852. 01 05 06 08 13 31 44 46 56 58 62
- 436) **Polymixis (s.str.) manisadjiani** (Staudinger,1881) (Noctuidae) *manisadjiani* Staudinger,1881 05 06 08 33 42 44 46 50 51 58 62
- 437) **Polypogon lunalis** (Scopoli,1763) (Noctuidae) *lunalis* Scopoli,1763 08 52
- 438) **Polypogon plumigeralis** (Hübner,[1825]) (Noctuidae) *plumigeralis* Hübner,[1825]; *crinalis* Treitschke,1829. 01 05 07 08 16 33 41 46 48
- 439) **Polypogon zelleri** (Wocke,1850) (Noctuidae) *zelleri* Wocke,1850; *tarsicristalis* Herrich-Schäffer,1851. 08 16 42 53
- 440) **Protoschinia scutosa** ([Denis & Schiffermüller],1775) (Noctuidae) *scutosa* [Denis & Schiffermüller],1775; *nuchalis* Grote,1878 03 08 14 32 46 50
- 441) **Pseudenargia regina** (Staudinger,1892) (Noctuidae) *regina* Staudinger,1892 01 03 05 06 08 13 18 31 33 36 42 46 50 51 58 62 65
- 442) **Pyrrhia treitschkii** (Frivaldsky,1835) (Noctuidae) *treitschkii* Frivaldsky,1835. 04 05 06 07 08 13 25 30 33 36 44 46 63 65
- 443) **Rhyacia (Epipsilia) latens** (Hübner,[1809]) (Noctuidae) *latens* Hübner,[1809]; *murina* Freyer,1842; *latitans* Guenée,1852; *apennina* Sohn-Reithel,1929. 01 08 14 25 30 38 42 51 65
- 444) **Rhyacia (s.str.) lucipeta** ([Denis & Schiffermüller],1775) (Noctuidae) *lucipeta* [Denis & Schiffermüller],1775. 06 08 25 36 38 46 49 50 58 60 64 65 66
- 445) **Rivula sericealis** (Scopoli,1763) (Noctuidae) *sericealis* Scopoli,1763; *munda* Hufnagel,1767; *lunatralis* Denis & Schiffermüller,1775; *leeana* Fabricius,1777; *ocellaris* Thunberg,1784; *centralis* Villers,1789. 08 28 52 53 55 57 63
- 446) **Rusina ferrosqualida** Simonyi,1996 (Noctuidae) *ferrosqualida* Simonyi,1996 08 28 61
- 447) **Schinia cardui** (Hübner,1790) (Noctuidae) *cardui* Hübner,1790; *purpurata* Staudinger,1901; *majellana* Dannehl,1933. 06 08 21 36 58 62
- 448) **Schinia imperialis** (Staudinger,1871) (Noctuidae) *imperialis* Staudinger,1871 08 36

- 449) *Scoliopteryx libatrix* (Linnaeus,1758) (Noctuidae) *libatrix* Linnaeus,1758; *salictaria* Poda,1761; *modesta* Müller,1764; *delicatula* Retzius,1783; *libatricus* Haworth,1809 05 08 13 16 30 34 38 61 65
- 450) *Sideridis (Aneda) rivularis* (Fabricius,1775) (Noctuidae) *rivularis* Fabricius,1775; *cucubali* [Denis & Schiffermüller],1775; *rivosa* Ström,1783; *behenis* Freyer,1845. 04 08 09 13 14 18 23 24 28 36 49 50 65 75
- 451) *Sideridis (Luteohadena) luteago* ([Denis & Schiffermüller],1775) (Noctuidae) *luteago* [Denis & Schiffermüller],1775; *brunneago* Esper,[1804]; *nigrescens* Wagner,1926 (*praeocc.*); *ottomana* Koçak,1990. 04 05 06 07 08 11 18 21 24 25 29 30 33 36 42 49 50 58 60 61 65
- 452) *Spodoptera exiguum* (Hübner,[1808]) (Noctuidae) *exigua* Hübner,[1808]; *fulgens* Geyer,[1832]; *pygmaea* Rambur,1834; *junceti* Zeller,1847; *caradrinoides* Walker,1856; *flavimaculata* Harvey,1876; *venosa* Butler,1880; *sebhana* Austaut,1880; *antipodea* Warren,1914; *protector* De Laever,1985. 01 05 07 08 14 16 17 18 25 27 29 30 31 32 33 36 38 42 43 45 46 50 51 52 56 58 63 64 65 69
- 453) *Syngrapha interrogationis* (Linnaeus,1758) (Noctuidae) *interrogationis* Linnaeus,1758 08 69
- 454) *Teinoptera olivina* (Herrich-Schäffer,[1852]) (Noctuidae) *olivina* Herrich-Schäffer,[1852] 01 05 06 08 18 21 24 25 32 33 36 42 50 51 58 60
- 455) *Trichoplusia ni* (Hübner,[1803]) (Noctuidae) *ni* Hübner,[1803]; *humilis* Walker,1858; *extrahens* Walker,1858; *brassicae* Riley,1870; *echinocystidis* Strecker,1874. 01 05 06 07 08 11 16 17 18 33 46 48 50 51 56 58 65
- 456) *Tyta luctuosa* ([Denis & Schiffermüller],1775) (Noctuidae) *luctuosa* [Denis & Schiffermüller],1775; *italica* Fabricius,1781; *atra* Goeze,1781 *nec* Linn.,1767; *astroites* Fourcroy,1785; *maculosa* Villers,1789 01 04 05 06 07 08 11 14 16 17 18 22 23 25 30 32 33 34 35 36 38 42 44 50 51 58 61 62 65 66 67 70 71
- 457) *Victrix* (s.str.) *karsiana* Staudinger,1879 (Noctuidae) *karsiana* Staudinger,1879 04 06 08 25 36 44 75
- 458) *Xestia* (Megasema) *ashworthii* (Doubleday,1855) (Noctuidae) *ashworthii* Doubleday,1855 04 08 18 25 36 75
- 459) *Xestia* (Megasema) *triangulum* (Hufnagel,1766) (Noctuidae) *triangulum* Hufnagel,1766; *rhomboidea* Esper,[1790]. 08 14 16 18 50 53
- 460) *Xestia* (s.str.) *baja* ([Denis & Schiffermüller],1775) (Noctuidae) *baja* [Denis & Schiffermüller],1775 08 14 34 36 37 53 69 75
- 461) *Xestia* (s.str.) *ochreago* (Hübner,[1809]) (Noctuidae) *ochreago* Hübner,[1809]; *ochrojois* Hbn.,[1821]; *habichi* Rebel,1909. 01 04 08 25 36 58 60 75
- 462) *Xestia* (s.str.) *pallidago* (Staudinger,1900) (Noctuidae) *pallidago* Staudinger,1900 01 04 08 12 25 36 58 60 75
- 463) *Xylena lunifera* Warren,1910 (Noctuidae) *lunifera* Warren,1910 05 06 08 24 62 65 75
- 464) *Zekelita* (Ravalita) *ravalis* (Herrich-Schäffer,[1852]) (Noctuidae) *ravalis* Herrich-Schäffer,[1852]; *revolutalis* Zeller,1852; *eremialis* Swinhoe,1889 *nec* Walk.,1859; *centralis* Staudinger,1892; *syriacalis* Staudinger,1892; *extorris* Warren,1913; *#pallida* Schawerda,1929; *#transcaspica* Brandt,1941. 01 05 06 07 08 18 24 25 33 42 46 50 58 62 69 70
- 465) *Zekelita* (Rhynchodontodes) *antiqualis* (Hübner,[1809]) (Noctuidae) *antiqualis* Hübner,[1809]; *anatolica* Wagner,1931; *#antiquilis* Zukowsky,1941 01 03 05 06 07 08 12 16 17 18 24 30 32 33 35 36 37 42 45 46 48 50 51 58 62 65 67
- 466) *Clostera pigra* (Hufnagel,1766) (Notodontidae) *pigra* Hufnagel,1766; *reclusa* [Denis & Schiffermüller],1775; *alticaudafurcata* Retzius,1783; *suffusa* Stephens,1835; *superior* Rangnow,1935; *#flavidior* Bytinski-Salz,1936 04 06 08 12 14 24 30 31 36 42 44 46 58 60 62 65
- 467) *Drymonia oblitterata* (Esper,[1785]) (Notodontidae) *oblitterata* Esper,[1785]; *melagona* Borkhausen,1790; *deleta* Brahm,1790; *esmera* De Freina,1981 08 14 33 34 37 53 55 60
- 468) *Spatalia argentina* ([Denis & Schiffermüller],1775) (Notodontidae) *argentina* [Denis & Schiffermüller],1775 05 06 07 08 10 12 13 14 16 17 20 24 30 31 32 33 35 42 46 62 64 65 66 71 73
- 469) *Stauropus fagi* (Linnaeus,1758) (Notodontidae) *fagi* Linnaeus,1758 08 12 13 14 25 34 37 53 65
- 470) *Iphiclidea podalirius* (Linnaeus,1758) (Papilionidae) *podalirius* Linnaeus,1758; *sinon* Poda,1761; *flammeus* Fourcroy,1785; *inalpinus* Verity,1911; *valesiaca* Verity,1911; *zanclaeides* Verity,1911; *pseudopersica* Rocci,1926. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 67 68 69 70 71 73 76 77 78 81
- 471) *Papilio* (s.str.) (Alexanoria) *alexanor* Esper,[1800] (Papilionidae) *polidamas* De Prunner,1787 *nec* Linnaeus,1758; *alexanor* Esper,[1800]; *polychaon* Loche,1801; *destelensis* Nel & Chauiac,1983. 01 02 03 05 06 07 08 10 16 17 25 30 31 33 35 36 42 43 44 45 46 47 48 52 58 60 62 65 69 70 71 73 74 76
- 472) *Papilio* (s.str.) *machaon* Linnaeus,1758 (Papilionidae) *machaon* Linnaeus,1758; *reginae* Retzius,1783; *umbellatarum* Fabricius,1807; *aurantiaca* Speyer,1858. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 45 46 47 48 50 51 56 58 59 60 62 63 65 66 68 69 70 71 73 74 76 77 80
- 473) *Parnassius* (Driopa) *mnemosyne* (Linnaeus,1758) (Papilionidae) *mnemosyne* Linnaeus,1758 01 03 05 06 07 08 12 13 14 16 18 24 25 26 27 29 30 31 32 33 35 36 37 39 42 46 48 49 51 52 53 58 60 62 65 66 67 69 73 74 76 80
- 474) *Parnassius* (Driopa) *nordmanni* [Ménétries],[1850] (Papilionidae) *clarius* Eversmanni,1845 *nec* Eversmann,1843; *nordmanni* [Ménétries],[1850]; *pataraeus* Westwood,1852; *minima* Honrath,1885; *christophi* Bryk & Eisner,1932; *bogosi* O.Bang-Haas,1934; *#fasciata* Sheljuzhko,1935; *#cohaerens* Shelj.,1935; *#flavomaculata* Shelj.,1935. 08 53 75
- 475) *Anthocharis cardamines* (Linnaeus,1758) (Pieridae) *cardamines* Linnaeus,1758; *hesperides* Newman,1894; *britannica* Verity,1908; *meridionalis* Verity,1908 *nec* Lederer,1852; *montivaga* Turati & Verity,1911 01 03 04 05 06 07 08 09 10 13 14 15 16 17 18 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 41 42 43 44 45 46 47 48 51 52 53 55 56 58 60 61 62 65 66 70 71 73 74 75 76 78
- 476) *Anthocharis damone* Boisduval,1836 (Pieridae) *damone* Boisduval,1836 01 04 05 07 08 10 13 21 23 24 25 27 29 30 31 32 33 34 35 36 42 43 44 46 48 51 65 69 70 73 76
- 477) *Aporia* (s.str.) *crataegi* (Linnaeus,1758) (Pieridae) *crataegi* Linnaeus,1758; *nigronevrosus* Retzius,1783; *minor* Verity,1907; *basanius* Fruhstorfer,1910; *crataegiaugusta* Verity,1937. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 56 58 60 61 62 63 65 66 69 70 71 72 73 74 76 78 80 81
- 478) *Colias* (Eriocolias) *crocea* (Fourcroy,1785) (Pieridae) *crocea* Fourcroy,1785; *pyrenaica* Groum-Grshimailo,1893. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 68 69 70 71 72 73 74 76 77 78 79 80 81
- 479) *Colias* (Eriocolias) *thisoa* Ménétries,1832 (Pieridae) *thisoa* Ménétries,1832; *helenae* Herrich-Schäffer,[1844]; *eos* Herrich-Schäffer,[1848]; *#ludmilla* Schulte,1989. 04 08 25 30 36 53 65 69 73 75 76
- 480) *Colias* (Neocolias) *aurorina* Herrich-Schäffer,[1850] (Pieridae) *aurorina* Herrich-Schäffer,[1850] 01 03 04 05 06 07 08 13 14 19 21 23 24 25 29 30 32 33 36 37 38 42 46 48 49 50 51 53 58 60 61 62 65 66 69 70 75 76 80
- 481) *Colias* (Neocolias) *caucasica* Staudinger,1871 (Pieridae) *caucasica* Staudinger,1871; *olga* Romanoff,1882; *anna* Gerhard,1882. 08
- 482) *Colias* (s.str.) *hyale* (Linnaeus,1758) (Pieridae) *hyale* Linnaeus,1758; *#amdensis* Verity,[1911]. 08 25 36 75
- 483) *Colias* (s.str.) *sareptensis* Staudinger,1881 (Pieridae) *#sareptensis* Staudinger,1871; *sareptensis* Staudinger,1881. 01 03 04 05 06 07 08 09 11 13 14 15 16 18 19 20 24 25 26 29 32 33 34 35 36 37 38 41 42 43 44 46 48 49 50 51 52 53 58 60 61 62 65 66 67 69 70 71 73 74 76 78 80
- 484) *Gonepteryx* (s.str.) *farinosa* (Zeller,1847) (Pieridae) *farinosa* Zeller,1847 01 02 03 05 06 07 08 10 11 13 14 16 17 19 20 21 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 46 47 48 50 51 56 58 60 62 65 66 67 68 69 70 71 73 76 80
- 485) *Gonepteryx* (s.str.) *rhamni* (Linnaeus,1758) (Pieridae) *rhamni* Linnaeus,1758; *gravesi* Huggins,1956. 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 24 25 26 30 31 32 33 34 35 36 38 39 42 43 44 46 47 48 49 50 51 52 55 60 62 65 66 67 69 71 73 75 76 81

- 486) **Leptidea duponcheli** (Staudinger,1871) (Pieridae) *duponcheli* Staudinger,1871; #*dupncheli* Nazari,2003 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 49 50 51 53 58 59 60 62 64 65 66 67 69 70 71 73 74 76 78
- 487) **Leptidea sinapis** (Linnaeus,1758) (Pieridae) *sinapis* Linnaeus,1758; *candidus* Retzius,1783; *erysimi* Borkhausen,1788; *lathyri* Hübner,[1819]; *loti* Rennie,1832; *umbratica* Trimoulet,1858; *sartha* Rühl,1893; *stabiarum* Stauder,1914; *nigrescens* Verity,1919; *patunae* Stauder,1922; *lathyricana* Verity,1952. 01 03 04 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 45 46 48 49 50 52 53 54 55 58 60 61 62 65 66 67 69 70 74 76 77 78 70 75 76 81
- 488) **Pieris (Artogeia) bowdeni** Eitschberger,[1984] (Pieridae) *bowdeni* Eitschberger,[1984] 08 14 24 25 29 53 65 69 75 76
- 489) **Pieris (Artogeia) bryoniae** (Hübner,[1804]) (Pieridae) *bryoniae* Hübner,[1804]; *neobryoniae* Miller,1933; *wolfsbergeri* Eitschberger,[1984]; *debrosti* Eitschberger,[1984] (cf. Leraut,1997). 08 14 16 18 24 25 29 30 37 53 61
- 490) **Pieris (Artogeia) ergane** (Geyer,[1828]) (Pieridae) *ergane* Geyer,[1828]; *narcaea* Freyer,[1828]. 01 02 03 04 05 06 07 08 12 13 14 15 16 18 21 23 24 25 26 28 29 30 31 32 33 36 38 42 43 44 46 47 49 50 51 52 56 58 60 62 63 65 66 69 71 73 74 76
- 491) **Pieris (Artogeia) krueperi** Staudinger,1860 (Pieridae) *krueperi* Staudinger,1860 01 07 08 09 10 16 21 25 30 32 33 35 36 42 45 46 51 56 58 62 65 73 80
- 492) **Pieris (Artogeia) mannii** (Mayer,1851) (Pieridae) *mannii* Mayer,1851; *manni* Verity,1908; *alpigena* Verity,1911; *roberti* Eitschberger & Steiniger,1973. 01 02 03 06 07 08 10 11 14 17 18 21 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 45 46 47 48 49 50 51 53 61 62 65 67 69 74 76 78 80
- 493) **Pieris (Artogeia) pseudorapae** Verity,1908 (Pieridae) *pseudorapae* Verity,1908 01 03 04 05 06 07 08 10 11 12 13 14 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52 53 54 56 58 59 60 61 62 63 65 66 67 68 71 73 74 75 76 77 78 80 81
- 494) **Pieris (Artogeia) rapae** (Linnaeus,1758) (Pieridae) *rapae* Linnaeus,1758; *nelo* Bergsträßer,1780; *metra* Stephens,1827; *alpica* Rossi,1929. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 73 74 76 77 78 79 80
- 495) **Pieris (s.str.) brassicae** (Linnaeus,1758) (Pieridae) *brassicae* Linnaeus,1758; *chariclea* Stephens,1827; #*venata* Verity,1908; *cyniphia* Turati,1924. 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 48 49 50 51 52 53 54 55 58 60 61 63 65 66 70 71 73 74 75 76 77 80 81
- 496) **Pontia callidice** (Hübner,[1800]) (Pieridae) *callidice* Hübner,[1800]; *callidice* Esper,[1803]. 01 03 04 05 06 07 08 13 16 24 25 29 30 32 38 42 44 46 48 51 53 58 60 62 65 69 73 76
- 497) **Pontia chloridice** (Hübner,[1813]) (Pieridae) *ruissiae* Esper,[1784] *nec ruissiae* Esper,[1783]; *chloridice* Hübner,[1813]; #*aeustuosa* Staudinger,1901; *albidge* Staudinger,1901 *nec Oberthür*,1881. 03 05 06 07 08 10 12 13 16 18 21 23 24 25 29 30 33 34 35 36 42 44 45 46 48 50 56 60 62 63 65 69 71 73 76
- 498) **Pontia edusa** (Fabricius,1777) (Pieridae) *edusa* Fabricius,1777; *bellidice* Ochseneimer,1808; *persica* Bienert,1869; #*nitida* Verity,[1908]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 67 68 69 70 71 73 74 76 77 79 80 81
- 499) **Canephora caucasica** (A.Bang-Haas,1912) (Psychidae) *caucasica* A.Bang-Haas,1921; *subgrisea* Kozhanchikov,1956. 04 08 25 30 36 58 60 65 73
- 500) **Ptilocephala (gr.4) plumifera** (Ochseneimer,1810) (Psychidae) *plumifera* Ochseneimer,1810; *mediterranea* Lederer,1853. 05 08 34
- 501) **Capperia celeusi** (Frey,1886) (Pterophoridae) *celeusi* Frey,1886; *interciscus* Meyrick,1930; *belutschistanella* Amsel,1959; *karakalensis* Gibeaux,1997. 05 06 08 28 42 60 71
- 502) **Pterophorus pentadactylus** (Linnaeus,1758) (Pterophoridae) *pentadactylus* Linnaeus,1758; *tridactyla* Scopoli,1763; *sulphurea* Staudinger,1880. 04 05 06 08 14 16 24 31 34 42 44 46 50 58 61 76
- 503) **Asalebria (Exophora) exasperata** (Staudinger,1879) (Pylalidae) *exasperata* Staudinger,1879 01 05 06 08 21 25 30 32 38 42 46 47 58 65 76
- 504) **Catoptria ciliciella** (Rebel,1893) (Pylalidae) *ciliciellus* Rebel,1893; #*siliciellus* Ganey,1996. 08 09 33 53 69
- 505) **Evergestis frumentalis** (Linnaeus,1761) (Pylalidae) *frumentalis* Linnaeus,1761 05 06 08 16 17 32 38 42 65 71 76
- 506) **Metaeuchromius yusufeliensis** Nuss & Speidel,1999 (Pylalidae) *yusufeliensis* Nuss & Speidel,1999 08
- 507) **Arethusana arethusa** (Denis & Schiffermüller,1775) (Satyridae) *arethusa* [Denis & Schiffermüller],1775; *erythia* Hübner,1805; *pontica* Heyne,[1895]; *sultana* Wagner,1929; *hakkarica* Koçak,1975 (sensu Hesselbarth et al.,1995: 917). 03 04 05 06 07 08 10 11 13 14 16 19 20 22 24 25 26 29 30 32 33 35 36 38 39 42 50 51 53 58 60 65 66 69 70 71 76
- 508) **Brintesia circe** (Fabricius,1775) (Satyridae) *circe* Fabricius,1775; *proserpina* Denis & Schiffermüller,1775; *maga* Fruhstorfer,1909; *venefica* Fruhstorfer,1909; *gabala* Gaillard,1959; *maladetta* Varin,1962. 01 03 05 06 07 08 10 11 13 15 16 17 18 20 21 22 24 25 27 29 30 31 32 33 34 35 36 37 39 42 43 45 46 47 48 51 53 56 58 60 62 64 67 70 71 72 73 76
- 509) **Chazara (s.str.) bischoffi** (Herrich-Schäffer,[1846]) (Satyridae) *bischoffi* Herrich-Schäffer,[1846] 01 04 06 07 08 13 21 23 24 25 29 30 36 38 40 42 44 46 49 50 51 53 58 60 62 65 66 68 69 76
- 510) **Chazara (s.str.) briseis** (Linnaeus,1764) (Satyridae) *briseis* Linnaeus,1764; *daedale* Bergsträßer,1780; *bataia* Fruhstorfer,1909; *interjecta* Verity,1916; *variabilis* Varin,1958; *pictonica* Varin,1958. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 46 47 48 49 50 51 53 55 56 58 60 62 63 64 65 66 68 69 70 71 73 74 76 80
- 511) **Coenonympha arcania** (Linnaeus,1761) (Satyridae) *arcania* Linnaeus,1761; *amyntas* Poda,1761; *cephalus* Fourcroy,1785; *naidion* Borkhausen,1788; *huebneri* Oberthür,1910; *saleviana* Fruhstorfer,1910; *trumpans* Fruhstorfer,1910; *caucasica* Jachontov,1914; *fulvosatura* Verity,1935. 03 05 06 08 10 14 16 17 18 25 26 29 34 36 37 39 42 43 52 55 57 58 60 66 67 75 76 81
- 512) **Coenonympha glycerion** (Borkhausen,1788) (Satyridae) *iphis* [Denis & Schiffermüller],1775 *nec Dru.*,1773; *amyntas auctorum*; *glycerion* Borkhausen,1788; *hero* Fabricius,1793 *nec* Linnaeus,1761; *manto* Schrank,1801; *mandane* Kirby,1862; *tiphonides* Staudinger,1901. 04 08 24 25 29 30 36 65 69 76
- 513) **Coenonympha leander** (Fabricius,1787) (Satyridae) #*leander* Esper,[1784]; *leander* Fabricius,1787 03 04 05 06 07 08 16 24 25 29 30 36 42 51 60 65 69 76
- 514) **Coenonympha pamphilus** (Linnaeus,1758) (Satyridae) *pamphilus* Linnaeus,1758; *menalcas* Poda,1761; *nephele* Hufnagel,1766; *marginata* Heyne,1894; *orantia* Fruhstorfer,1908; *scota* Verity,1911; *infrarsa* Verity,1926; *juldusica* Verity,1926; *asiaemontium* Verity,1926; *euxina* Verity,1926; *posteuxina* Verity,1926; *londonii* Verity,1926; *neolyllus* De Lattin,1950 01 03 04 05 06 07 08 09 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 65 66 67 68 69 70 71 72 73 74 75 76 77 81
- 515) **Coenonympha symphita** Lederer,1870 (Satyridae) *symphita* Lederer,1870; *karsiana* Sheljuzhko,1919 04 08 25 36 75 76
- 516) **Erebia aethiops** (Esper,[1777]) (Satyridae) *aethiops* Esper,[1777]; *ligea* Poda,1761 *nec* Linnaeus,1758; *medea* Denis & Schiff.,1775; *blandina* Fabricius,1787; *media* Hübner,1799; *caledonia* Verity,1911; *altivaga* Fruhstorfer,1917; *sapaudia* Fruhstorfer,1917; *peneplana* Berger,1936. 05 08 14 18 25 29 36 37 53 55 57 60 61 74 75 76 77
- 517) **Erebia graucasica** Jachontov,1909 (Satyridae) *graucasica* Jachontov,1909; *caucasica* Korshunov, Antonova & Kotshetova,1984. 08 25 29 53 60 69 75
- 518) **Erebia hewitsonii** Lederer,1864 (Satyridae) *hewitsonii* Lederer,1864 08 25 29 53 61 75



- 519) **Erebia medusa** ([Denis & Schiffermüller],1775) (Satyridae) *medusa* [Denis & Schiffermüller],1775 06 08 14 18 25 29 34 36 37 60 61 67 69 74 75 76
- 520) **Erebia melancholica** Herrich-Schäffer,[1846] (Satyridae) *melancholica* Herrich-Schäffer,[1846]; *promethea* Tschetverikov,1937. 08 25 29 53 61 76
- 521) **Esperarge (s.str.) clymene** (Fabricius,1787) (Satyridae) *#clymene* Esper,[1783]; *clymene* Fabricius,1787; *boroeas* Latreille,1803; *synclimene* Hübner,[1819]. 04 05 06 07 08 12 13 16 19 23 24 25 29 30 36 38 40 42 44 46 49 56 58 60 62 65 66 69 71 73 75 76
- 522) **Hipparchia (Neohipparchia) fatua** (Freyer,1844) (Satyridae) *fatua* Freyer,1844; *sichaea* Lederer,1857; *insularis* Turati,1929; *elineata* Verity,1937; *infracastanea* Verity,1938; *kosswigi* De Lattin,1950. 01 02 03 04 05 06 07 08 09 10 11 16 17 20 21 23 24 25 27 30 31 32 33 34 35 36 39 42 43 44 45 46 48 50 51 57 58 60 62 65 70 71 74 75 77 80
- 523) **Hipparchia (Neohipparchia) parisatis** (Kollar,[1849]) (Satyridae) *parisatis* Kollar,[1849]; *macrophthalmus* Eversmann,1851; *malatinus* Heyne,1894; *ismail* Gross & Ebert,1975; *huochenensis* Huang & Zhou,2000. 04 08 12 13 21 23 24 25 30 31 36 44 46 47 56 58 62 63 65 73 76
- 524) **Hipparchia (Neohipparchia) statilinus** (Hufnagel,1766) (Satyridae) *statilinus* Hufnagel,1766; *fauna* Sulzer,1776 *nec* Drury,1773; *allionia* Fabricius,1781; *actaea* sensu Villers,1789; *arachne* Esper,1789 *nec* Denis & Schiff.,1775; *allionii* Hübner,1826, etc. 01 03 05 06 07 08 10 11 13 14 16 17 19 20 22 23 25 26 29 30 33 34 35 36 38 39 41 42 43 46 50 58 60 65 66 67 70 71 76 81
- 525) **Hipparchia (Parahipparchia) pellucida** (Stauder,1924) (Satyridae) *pellucida* Stauder,1924; *cotys* Jachontov,1935; *hesselbarthi* Kudrna,1976. 01 02 05 08 12 13 14 21 23 24 25 27 29 30 31 33 35 36 37 44 46 47 51 55 60 61 63 65 66 72 73 74 75 76 80
- 526) **Hipparchia (s.str.) syriaca** (Staudinger,1871) (Satyridae) *syriaca* Staudinger,1871; *attikana* Fruhstorfer,1907; *meschettica* Jachontov,1915; *tokatensis* Gross,1959. 01 03 05 06 07 08 09 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 47 48 51 55 58 60 62 64 65 66 68 71 72 73 74 75 76 77 80
- 527) **Hyponephele (s.str.) lupina** (Costa,[1836]) (Satyridae) *lupina* Costa,[1836] 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 55 56 58 60 62 63 64 65 66 67 69 70 71 72 73 76 80
- 528) **Hyponephele (s.str.) lycaon** (Rottemburg,1775) (Satyridae) *lycaon* Rottemburg,1775; *#lycaon* Kuhn,1774; *eudora* Esper,1778; *janirula* Esper,1800. 01 02 03 04 07 08 09 11 12 13 14 15 16 20 21 23 24 25 26 27 29 30 32 33 35 36 38 42 43 44 46 47 48 49 50 51 56 60 62 63 65 70 73 75 76
- 529) **Hyponephele (s.str.) zuvandica** Samodurov & Koroljev,1996 (Satyridae) *zuvandica* Samodurov & Koroljev,1996; *#zuvandi* Korb,2000 04 05 06 08 12 13 18 24 25 29 36 37 40 53 58 60 62 65 66 67 69 75 76
- 530) **Kirinia (Melike) roxelana** (Cramer,[1777]) (Satyridae) *roxelana* Cramer,[1777] 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 19 20 21 22 23 25 26 27 29 30 31 32 33 34 35 38 39 42 43 44 45 46 47 48 49 51 55 56 59 60 62 65 66 71 72 73
- 531) **Lasiommata maera** (Linnaeus,1758) (Satyridae) *maera* Linnaeus,1758; *pandion* Poda,1761; *hiera* Fab.,1777; *maja* Fuchs,1873; *monotonia* Schilde,1885; *crimea* Bang-Haas,1907; *atabryris* Fruhstorfer,1909. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 50 51 53 56 57 58 60 61 62 65 66 67 68 71 73 74 76 80
- 532) **Lasiommata megera** (Linnaeus,1767) (Satyridae) *megera* Linnaeus,1767; *caledonia* Verity,1911; *alticola* Verity,1911; *pseudoadrasta* Stauder,1922; *infrapallens* Verity,1922; *ocellator* Verity,1923; *pallidedepulverata* Verity,1923. 01 02 05 06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 26 27 28 30 31 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 67 70 71 72 73 74 76 77 80
- 533) **Lasiommata petropolitana** (Fabricius,1787) (Satyridae) *petropolitana* Fabricius,1787; *ominata* Krulikovsky,1903; *calidia* Fruhstorfer,1908; *parvalpestris* Verity,1929. 05 06 08 14 18 24 25 29 37 60 75 81
- 534) **Maniola (s.str.) jurtina** (Linnaeus,1758) (Satyridae) *jurtina* Linnaeus,1758; *janira* Linnaeus,1758; *lemur* Schrank,1801. 01 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 65 66 67 68 69 70 71 72 74 75 76 77 80 81
- 535) **Melanargia (Turcargia) larissa** (Geyer,[1828]) (Satyridae) *larissa* Geyer,[1828]. 03 04 05 06 08 13 14 18 19 22 24 25 28 29 36 37 38 40 42 43 44 51 58 60 64 66 68 69 71 74 75 76
- 536) **Melanargia (s.str.) galathea** (Linnaeus,1758) (Satyridae) *galathea* Linnaeus,1758; *leucomelas* Esper,1783; *leucomelanos* Fourcroy,1785; *galene* Ochseneheimer,1807; *bitorensis* Guillemot,1858; *pygmaea* Fruhstorfer,1916; *malmediensis* Derenne,1926; *xanthonica* Varin,1948. 05 06 08 10 11 14 16 17 18 19 24 25 26 28 34 36 37 39 43 54 55 58 59 60 61 64 66 67 75 76 81
- 537) **Minois dryas** (Scopoli,1763) (Satyridae) *dryas* Scopoli,1763; *drymeia* Fruhstorfer,1908; *spiripontis* Gaillard,1959; *bucica* Varin,1961; *annae* Douma-Petridou & Koufsaftikis,1988. 08 34 39 41 53 60 61 75
- 538) **Pararge aegeria** (Linnaeus,1758) (Satyridae) *aegeria* Linnaeus,1758; *meone* Cramer,1782; *egeria* Ochseneheimer,1807; *sardoa* Verity,1908. 01 05 06 07 08 09 11 13 14 15 16 17 18 20 21 25 27 28 29 30 31 32 33 34 35 38 41 42 44 46 47 48 52 53 55 60 61 67 73 74 77 81
- 539) **Pseudochazara (Achazara) anthelea** (Hübner,[1824]) (Satyridae) *anthelea* Hübner,[1824]; *atavirensis* Coutsis,1973. 01 02 03 05 06 07 08 10 11 12 13 14 15 16 18 19 20 21 23 24 25 26 29 31 32 33 35 36 37 38 40 42 43 44 45 46 48 49 50 51 55 56 58 60 62 63 64 65 66 68 69 70 71 72
- 540) **Pseudochazara (s.str.) beroe** (Freyer,[1843]) (Satyridae) *beroe* Freyer,[1843] 01 03 04 06 07 08 13 16 24 25 29 30 32 33 34 36 38 42 44 46 51 53 58 60 65 69 70 76
- 541) **Pseudochazara (s.str.) geyeri** (Herrich-Schäffer,[1846]) (Satyridae) *geyeri* Herrich-Schäffer,[1846]; *aristonius* Fruhstorfer,[1911]; *selim* Gross,1978, *karsicola* Gross,1978 04 05 06 07 08 13 24 25 29 30 36 38 42 50 51 58 60 62 65 66 69 73 75 76
- 542) **Pseudochazara (s.str.) guriensis** (Staudinger,[1878]) (Satyridae) *guriensis* Staudinger,[1878] 08
- 543) **Pseudochazara (s.str.) mamurra** (Herrich-Schäffer,[1846]) (Satyridae) *mamurra* Herrich-Schäffer,[1846]; *sintensis* Staudinger,1895 01 02 03 04 05 07 08 13 15 24 25 28 29 30 32 33 36 38 42 44 46 51 58 60 62 65 66 69 73 76
- 544) **Satyrus (Asatyrus (s.str.)) amasinus** (Staudinger,1861) (Satyridae) *bryce* Herrich-Schäffer,[1852] *nec* Hübner,[1800]; *amasinus* Staudinger,1861 02 03 05 06 08 14 23 24 25 29 35 36 38 42 44 46 50 58 60 62 69 71 76
- 545) **Satyrus (s.str.(s.str.)) favonius** (Staudinger,[1892]) (Satyridae) *favonius* Staudinger,[1892] 01 04 07 08 12 13 24 25 27 31 33 36 42 44 46 49 51 53 58 62 63 65 76
- 546) **Bembecia staryi** K.Spatenka & Gorbunov,1992 (Sesiidae) *staryi* K.Spatenka & Gorbunov,1992 08
- 547) **Chamaesphelia albiventris** Lederer,1853 (Sesiidae) *albiventris* Lederer,1853 01 05 08 16 42 46
- 548) **Chamaesphelia alysoniformis** (Herrich-Schäffer,1846) (Sesiidae) *alysoniformis* Herrich-Schäffer,1846 01 05 08 16 33
- 549) **Pennisetia hylaeiformis** (Laspeyres,1801) (Sesiidae) *hylaeiformis* Laspeyres,1801; *anomala* Dehne,1850. 08 16
- 550) **Pyropteron triannuliformis** (Freyer,1845) (Sesiidae) *meriaeformis* Assmann,1845 *nec* Bsd.,1840; *triannuliformis* Freyer,1845; *braconiformis* Herrich-Schäffer,1846; *philanthiformis* Lederer,1853 *nec* Lasp.,1801; *armeniaca* Bartel,1906; *balcanica* Zukowsky,1929; *ljiljanae* Tosevski,1986; *pungeleri* K.Spatenka,1987 01 04 05 06 07 08 13 16 22 25 30 31 34 35 36 39 42 44 46 50 58
- 551) **Synanthedon colchidensis** K.Spatenka & Gorbunov,1992 (Sesiidae) *colchidensis* K.Spatenka & Gorbunov,1992 08
- 552) **Synanthedon stomoxiformis** (Hübner,1790) (Sesiidae) *stomoxiformis* Hübner,1790; *culiciformis* Scopoli,1763 *nec* Linn.,1758; *stomoxiformis* Hübner,1796; *amasina* Staudinger,1878. 05 08 31 36 42 46
- 553) **Synanthedon vespiformis** (Linnaeus,1761) (Sesiidae) *vespiformis* Linnaeus,1761; *asiliformis* Rottemburg,1775; *oestriformis* Rottemburg,1775; *cynipiformis* Esper,1783; *chrysorrhoea* Donovan,1795 01 05 06 07 08 15 16 22 25 33 39 42 60 65
- 554) **Tinthia brosisformis** (Hübner,[1813]) (Sesiidae) *brosisformis* Hübner,[1813] 01 04 05 08 16 25 30 33 38 42 46

- 555) **Thyatira batis (Linnaeus,1758)** (Thyatiridae) *batis* Linnaeus,1758; *indecorata* Turner,1926; *albopunctata* Spuler,1908; *confluens* Marschner,1908; *derosea* Maurer,1909; *conflua* Rebel,1910 08 10 14 52 53
- 556) **Archips rosanus (Linnaeus,1758)** (Tortricidae) *rosana* Linnaeus,1758; *avellana* Linnaeus,1758; *ameriana* Linnaeus,1758; *laevigana* [Denis & Schiffmüller],1775; *oxycanthana* Hübner,[1799]; *acerana* Hübner,[1799]; *nebulana* Stephens,1834 03 05 06 07 08 14 15 16 17 18 22 24 25 32 34 42 51
- 557) **Cydia pomonella (Linnaeus,1758)** (Tortricidae) *pomonella* Linnaeus,1758; *pomona* Fabricius,1775; *pomonana* [Denis & Schiffmüller],1775; *nitens* Fourcroy,1785; *aeneana* Villers,1789; *putaminana* Staudinger,1859 01 05 08 16 24 25 27 32 34 36 42 45 46 51 65 71
- 558) **Adscita (s.str.) storaiae Tarmann,1977** (Zygaenidae) *storaiae* Tarmann,1977 08 13 36 65
- 559) **Zygaena (Agrumenia) carniolica (Scopoli,1763)** (Zygaenidae) *carniolica* Scopoli,1763 01 04 05 06 08 13 14 16 22 23 24 25 29 30 31 33 34 35 36 37 38 41 42 43 46 58 60 65 71 76 77
- 560) **Zygaena (Mesembrynus) brizae (Esper,1800)** (Zygaenidae) *brizae* Esper,1800 05 08 25 29 36 49 53 58 60 61 65 66
- 561) **Zygaena (Mesembrynus) purpuralis (Brünnich,1763)** (Zygaenidae) *purpuralis* Brünnich,1763; *pythia* Fabricius,1777; *scabiosae* Scheven,1777; *pilosellae* Esper,1780; *pluto* Ochsenheimer,1808; *pasiphae* Meigen,[1829]; *tatvanica* Reiss & Reiss,1973. 04 05 06 08 13 14 16 23 25 29 30 31 34 36 38 42 44 58 61 62 65 69 71 75 76
- 562) **Zygaena (s.str.) dorycnii Ochsenheimer,1808** (Zygaenidae) *dorycnii* Ochsenheimer,1808 04 06 08 11 13 14 24 25 28 29 33 36 38 42 43 49 53 57 61 62 69 75 76
- 563) **Zygaena (s.str.) filipendulae (Linnaeus,1758)** (Zygaenidae) *filipendulae* Linnaeus,1758; *aries* Retzius,1783 01 05 06 08 11 13 14 16 18 22 24 25 28 29 30 31 34 36 37 42 43 44 49 50 53 58 60 61 62 65 66 69 70 75 76
- 564) **Zygaena (s.str.) loniceriae (Scheven,1777)** (Zygaenidae) *loniceriae* Scheven,1777; *graminis* Villers,1789; *rechei* Dujardin,1965; *microdoxa* Dujardin,1965 05 06 08 13 14 16 24 25 29 36 42 55 58 62 76
- 565) **Zygaena (s.str.) loti ([Denis & Schiffmüller],1775)** (Zygaenidae) *loti* [Denis & Schiffmüller],1775; *fulvia* Fabricius,1777 04 05 06 08 13 14 18 22 23 25 26 28 29 30 31 36 37 38 42 44 49 53 58 60 62 65 69 71 75 76
- 566) **Zygaena (s.str.) viciae ([Denis & Schiffmüller],1775)** (Zygaenidae) *viciae* [Denis & Schiffmüller],1775; *meliloti* Esper,1789; *buglossi* Boisduval,1829 08 13 18 24 25 28 38 46 49 58 60 71 76

**Contents / İçindekiler:** Kemal,M. & A.Ö.Koçak, Synonymical and distributional List of the species of Artvin Province (North East Turkey) (Lepidoptera),p.1 - Editorial, p. 8.

## MISCELLANEOUS PAPERS

ISSN 1015-8235

**Miscellaneous Papers** is a scientific serial published by the Centre for Entomological Studies Ankara at irregular interval in a year. The serial serves as a refereed publication outlet and accepts original manuscripts on insects, especially **short** (2-16 pages) articles dealing with their taxonomy, nomenclature, checklist, fauna, biodiversity, distribution, biogeography, ecology, insect-plant interactions, bionomy, and behaviour. The CESA is a non-profit organization, no royalties will be paid to authors of contributions. Papers accepted become the copyright of the journal. Ten reprints of each paper are free of charge.

## Centre for Entomological Studies Ankara

( A scientific Consortium)

(co-operation of research workers for pure-scientific, not commercial purpose)

Web Page of the Cesa: <http://www.cesa-tr.org/>

**Scientific Serials;** Priamus & Supplement (ISSN 1015-8243), Miscellaneous Papers (ISSN 1015-8235), Memoirs (ISSN-8227)

**Owner / Sahibi - Editor / Yayıncı:** Prof. Dr. Ahmet Ömer Koçak (c/o Yüzüncü Yıl University, Turkey) - Editor Assistants: Yrd. Doç. Dr. Muhabbet Kemal Koçak (c/o Yüzüncü Yıl University, Turkey), Dr. Selma Seven (Gazi University, Turkey).

**Editorial Board of all Scientific Serials / Bütün Bilimsel Yayınların Yayın Kurulu:** Insecta, taxonomy, nomenclature, ecology, faunistics: Prof. Dr. Ahmet Ömer Koçak ((Yüzüncü Yıl Üniversitesi, Turkey), Yrd. Doç. Dr. Muhabbet Kemal Koçak (Yüzüncü Yıl University, Turkey), Dr. Selma Seven (Gazi University, Turkey), General Entomology: Assoc. Prof. Dr. Paitoon Leksawasdi (Chiang Mai University, Faculty of Science, Thailand); Homoptera: Dr. Emine Demir (Turkey). Orthoptera: Dr. Piotr Naskrecki (Connecticut University, U.S.A.), Yrd. Doç. Dr. Mustafa Ünal (Abant İzzet Baysal University, Turkey), Yrd. Doç. Dr. Yusuf Hüseyinoğlu (Mersin University, Turkey), Yrd. Doç. Dr. Yaşar Gülmez (Gazi Osman Paşa University, Tokat). Coleoptera / Chrysomelidae: Assoc. Prof. M.S.Mohammedsaid (Malaysia). - Plant taxonomy, flora and vegetation: Prof. Dr. Mecit Vural (Gazi University, Turkey).

**ALL RIGHTS RESERVED**

Correspondences should be addressed to:

Prof. Dr. Ahmet Ömer Koçak, c/o Yüzüncü Yıl University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Kampus, Van / Turkey. e-mail: [cesa\\_tr@yahoo.com.tr](mailto:cesa_tr@yahoo.com.tr)

Yüzüncü Yıl Üniversitesi Matbaasında bastırılmıştır.

All serials are recorded regularly by the Zoological Record, Biosis, Garforth House, 54 Micklegate, York, North Yorkshire. fax (01904) 612793 - [DCS@york.biosis.org](mailto:DCS@york.biosis.org)